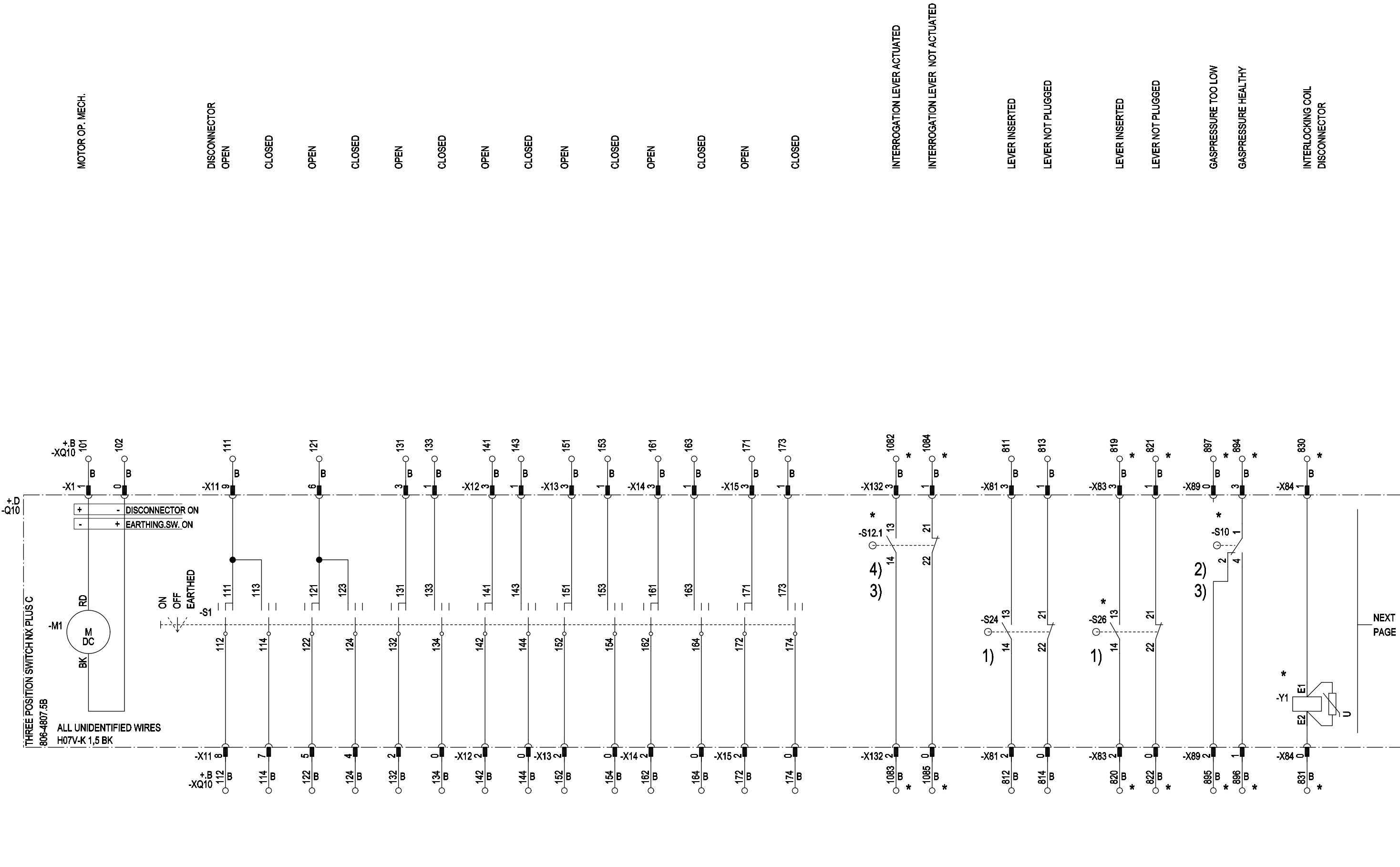


				Datum	12.03.2019	VORLAGEN FÜR NXPLUS C SCHALTANLAGE	Siemens AG	806-4807.5B DREIST.-SCH. -S10;-S12.1;-S24;-S25;-Y1;-Y5 LS.-HF		DREISTELLUNGSSCHALTER MCU	S1
B	ADD -S12.1	15.01.21	Sw	Gepr.							Blatt 1+
Zustand	Änderung	Datum	Name	Norm		Urspr./Ers.f./Ers.d. EM MS O GIS SWF PR OP SE		Stromlaufplan		--S6-B	2 Bl.



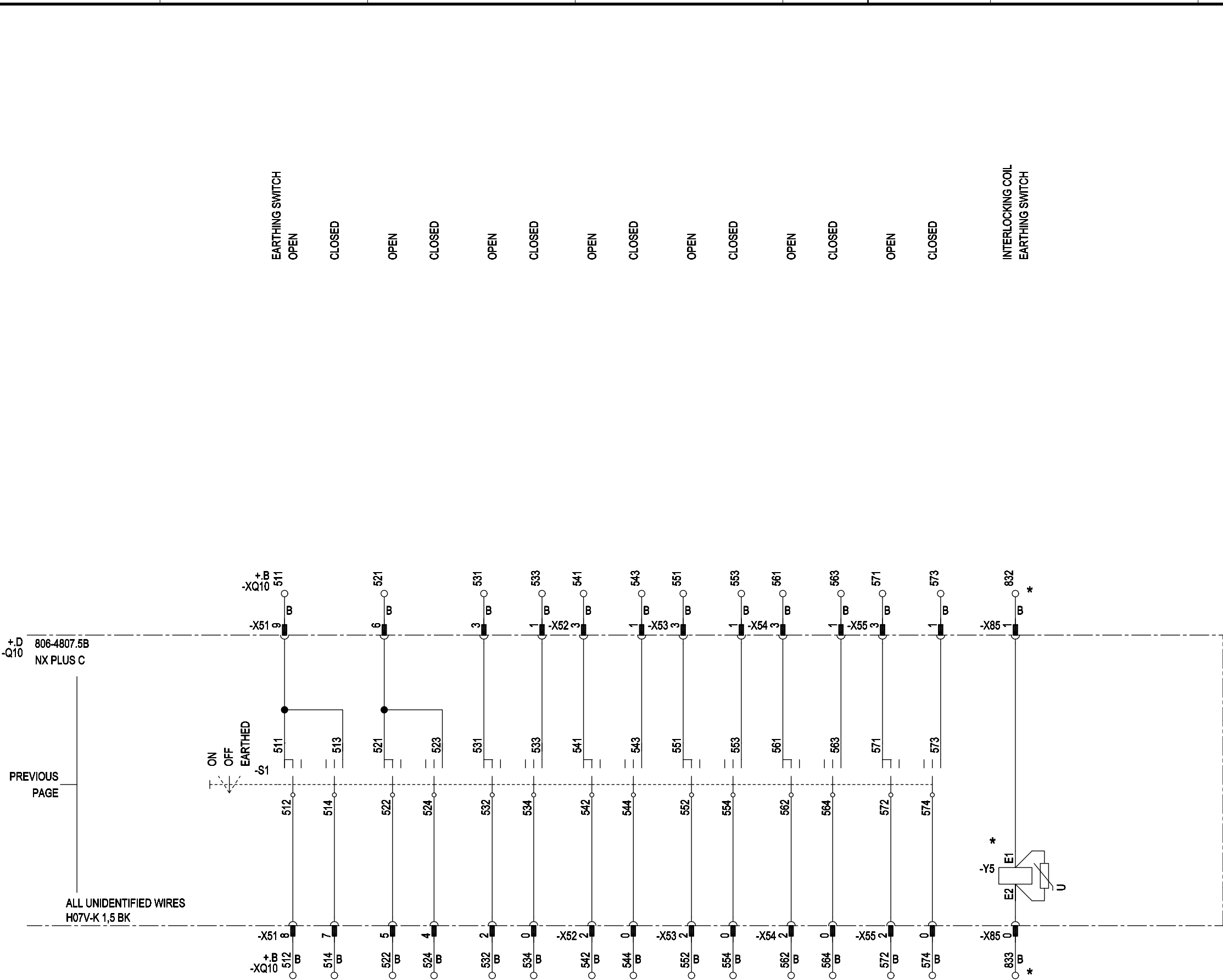


1										2										3										4										5										6										7										8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Kabelkennzeichen										Typ, Aderzahl, Querschnitt										Ziel, Betriebsm.-Kennz.										Level										<div><div>A</div><div>B</div><div>C</div><div>D</div><div><div>1</div><div>2</div></div></div> <div>1 = Schacht 1 2 = Schacht 2</div>										Klemme 101-1085										Reihenklemmen-Typ VBSTB 4-FS										Leitungs-Typ																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
9																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Kabel an Anschlussstelle A <div></div> B <div></div> C <div></div> D <div></div>										Anschlussstelle A Ziel  Betriebsmittel-Kennzeichen										Anschlussleiste Verbindung    Kl.Nr.    Quer-Verw.  -XQ10 1 2 JUMPER										Steckplatz B Ziel  Betriebsmittel-Kennzeichen										Anschlussstelle C Ziel  Betriebsmittel-Kennzeichen										Anschlussstelle D Ziel  Betriebsmittel-Kennzeichen																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1										2										3										4										5										6										7										8										9																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					



\* ONLY ON DEMAND  
1) SHOWN WITH LEVER NOT INSERTED  
2) SHOWN WITH GAS PREASURE TOO LOW  
3) ONLY IN BUS SECTIONALIZERS WITH 2 PANEL WIDTHS  
4) SHOWN WITH INTERROGATION LEVER NOT ACTUATED

				Date	12.03.2019	TEMPLATES FOR NXPLUS C SWITCHGEAR	Siemens AG	806-4807.5B 3POS. SWITCH -S10;-S12.1;-S24;-S25;-Y1;-Y5 CB.-RISER		THREE POSITION SWITCH MCU	S1	
				Drawn								
B	ADD -S12.1	15.01.21	Sw	Appr.								
Revision	Modification	Date	Name	Norm		Orig./Prep.for/Prep.by EM MS O GIS SWF PR OP SE		Circuit diagram		--S6-B	Sheet 1+ 2 Sh.	



\* ONLY ON DEMAND

				Date	12.03.2019	TEMPLATES FOR NXPLUS C SWITCHGEAR	Siemens AG	806-4807.5B 3POS. SWITCH -S10;-S12.1;-S24;-S25;-Y1;-Y5 CB.-RISER		THREE POSITION SWITCH MCU	S2
				Drawn							
B	ADD -S12.1	15.01.21	Sw	Appr.							Sheet 2-
Revision	Modification	Date	Name	Norm		Orig./Prep.for/Prep.by EM MS O GIS SWF PR OP SE		Circuit diagram		--S6-B	2 Sh.



Project: L:\03\_Systemengineering\20\_Betriebsmittelebene\5-Produktbetreuung\1-nxplus aktueller\_stand\hxplusc\_20\_20210219.pro

Symbol library 1: PTD60617

Symbol library 2: PTD\_M2\_CoC\_E

Symbol library 3: PTD\_M2\_CoC\_E

Symbol library 4:

ELCAD-Version 7.7.1 SP2

Last used: 19.02.21

FBKLP3-13-SD

Archive: THREE POSITION SWITCH MCU / 806-4807.5B / V / 2

04-11-24

C\_FB\_EN str

Copy/Right (C) Siemens AG 2011 All Rights Reserved

PART NUMBER:

1

Cable designation

2

Type, no.of cores, cross sec.

3

Destination, equipment code

Level

1

2

3

4

5

6

7

8

9

Termination A

Destination

Item designation

1

2

3

4

5

6

7

8

9

Screen bus

N-bus

PE-PEN-bus

Used cores total

Continued on sheet

A Cable clamp

B Screen bus

C Screwed cable gland

D Plug housing

E Insulated

Cover

Insulation plate

Higher level insulation plate

Test socket

Disconnecter

4

5

A

B

C

D

1 = Slot 1

2 = Slot 2

Terminal

101-1085

Terminal block type

VBSTB 4-FS

Wire type

No. of Terminals (In total) : 74

FOR DETAILS SEE CIRCUIT DIAGRAM

Termination B

Destination

Item designation

1

2

3

4

5

6

7

8

9

Termination C

Destination

Item designation

1

2

3

4

5

6

7

8

9

Termination D

Destination

Item designation

1

2

3

4

5

6

7

8

9

Terminal strip

Link

Term.-no.

Cross-ref.

-XQ10

1

2

JUMPER

543

/S2.4

544

/S2.4

551

/S2.4

552

/S2.4

553

/S2.4

554

/S2.4

561

/S2.5

562

/S2.5

563

/S2.5

564

/S2.5

571

/S2.5

572

/S2.5

573

/S2.5

574

/S2.5

811

/S1.6

812

/S1.6

813

/S1.7

814

/S1.7

819

/S1.7

820

/S1.7

821

/S1.7

822

/S1.7

830

/S1.8

831

/S1.8

832

/S2.6

833

/S2.6

894

/S1.8

895

/S1.7

896

/S1.8

897

/S1.7

1082

/S1.6

1083

/S1.6

1084

/S1.6

1085

/S1.6

Slot B

Destination

Item designation

+D

-Q10-X52

:1

+D

-Q10-X52

:0

+D

-Q10-X53

:3

+D

-Q10-X53

:2

+D

-Q10-X53

:1

+D

-Q10-X53

:0

+D

-Q10-X54

:3

+D

-Q10-X54

:2

+D

-Q10-X54

:1

+D

-Q10-X54

:0

+D

-Q10-X55

:3

+D

-Q10-X55

:2

+D

-Q10-X55

:1

+D

-Q10-X55

:0

+D

-Q10-X81

:3

+D

-Q10-X81

:2

+D

-Q10-X81

:1

+D

-Q10-X81

:0

+D

-Q10-X83

:3

+D

-Q10-X83

:2

+D

-Q10-X83

:1

+D

-Q10-X83

:0

+D

-Q10-X84

:1

+D

-Q10-X84

:0

+D

-Q10-X85

:1

+D

-Q10-X85

:0

+D

-Q10-X89

:3

+D

-Q10-X89

:2

+D

-Q10-X89

:1

+D

-Q10-X89

:0

+D

-Q10-X132

:3

+D

-Q10-X132

:2

+D

-Q10-X132

:1

+D

-Q10-X132

:0

DATE

12.03.2019

TEMPLATES FOR

NXPLUS C SWITCHGEAR

Siemens AG

806-4807.5B

THREE POSITION SWITCH MCU

806-4807.5B +.B-XQ10

Connection table

00...

--S-B

THREE POSITION SWITCH MCU

+.B

/2

Sheet 2-

2 Sh.

1

2

3

4

5

6

7

8