



Color coding acc. to DIN VDE 47100		10 poles flat connector		Connector NTSXTB18200XH	
		Pin number	Wiring	Pin number	Signal
White		1	0.0	2	DI0
Brown		2	0.1	4	DI1
Green		3	0.2	6	DI2
Yellow		4	0.3	8	DI3
Grey		5	0.4	10	DI4
Pink		6	0.5	12	DI5
Blue		7	0.6	14	DI6
Red		8	0.7	16	DI7
Black		9	NC	NC	NC
Violet		10	-	18	0Vout

Notes	
Note	When using more than 10 wires, the maximum current per wire must be reduced to 0.7 A.

Electrical data	
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	1 A

Connection Data			
Cable type	LiYY	Connection 1	
Color code	per DIN VDE 47100	Pluggable connector	Pluggable connector per DIN 41651; fe- male connector
		Pole number 1	10
		Connection type	System
		Wire cross-section	0.14 mm²

Connection 2	
Connector	Schneider NTSXTB18200XH
Pole number	18
Connection type	System
Wire cross-section	0.14 mm²

Connection 3	
Connection type	System
Wire cross-section	0.14 mm²



Physical data	
Cable length	2 m

Material data	
Fire load	0 MJ
Weight	129 g

Environmental requirements	
Ambient temperature (operation)	-20 ... +50 °C

Commercial data	
PU (SPU)	1 pcs
Packaging type	Bag
Country of origin	FR
GTIN	4066966891041
Customs tariff number	85444290900

Product Classification	
ETIM 10.0	EC000237
ECCN	NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption