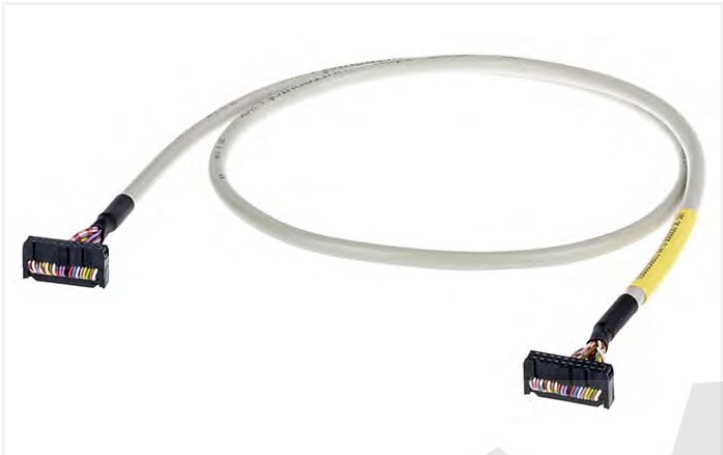




Similar to illustration

Color coding acc. to DIN VDE 47100	10 poles flat connector		PLC connector	
	Pin number	Wiring	Pin number	Signal
White	1	IN/OUT0.0	1	0
Brown	2	IN/OUT0.1	2	1
Green	3	IN/OUT0.2	3	2
Yellow	4	IN/OUT0.3	4	3
Grey	5	IN/OUT0.4	5	4
Pink	6	IN/OUT0.5	6	5
Blue	7	IN/OUT0.6	7	6
Red	8	IN/OUT0.7	8	7
Black	9	+24V	18	+24V
Violet	10	0V	19	0V

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

Electrical data	
Inputs/outputs	8 digital inputs or outputs
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

Compatibility	
Schneider	
Schneider TSX	TSX DEY 08D2 TSX DSY 08T2

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

Connection 2	
Connector 2	Schneider TSXBLY01
Pole number 2	20
Connection type 2	System



Physical data	
Cable length	3 m

Material Data	
Fire load	0 MJ
Weight	1.1 g

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

Commercial data	
ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Packaging type	Box
GTIN	4055143037846

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 706-3057/301-300	

Documentation

System Description	
WAGO System Wiring, Selection Guide	pdf 533.15 KB 