



Similar to illustration

Color coding acc. to DIN VDE 47100	16 poles flat connector	
	Pin number	
White		1
Brown		2
Green		3
Yellow		4
Grey		5
Pink		6
Blue		7
Red		8
Black		9
Violet		10
Grey-Pink		11
Red-Blue		12
White-Green		13
Brown-Green		14
White-Yellow		15
Yellow-Brown		16

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

Electrical data	
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

Connection data			
Cable type	LiYY	Connection 1	
Color code	per DIN VDE 47100	Connector	Pluggable connector per DIN 41651; fe- male connector
		Pole number 1	16
		Connection type 1	System
		Wire cross-section	0.14 mm²
		Connection type	Pluggable Connector per DIN 41651

Connection 2	
Connector 2	open-ended
Connection type 2	open-ended

Physical data	
Cable length	2 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	EC001855
ETIM 7.0	EC001855
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	FR
GTIN	4050821777694
Customs tariff number	85444290900

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance
706-100/316-200

↓