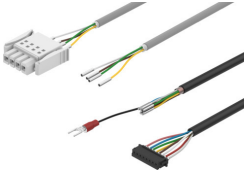


Connecting cable NEBM-L15G24-ES-1-LE24

Part number: 8178801

FESTO



Data sheet

Feature	Value
Cable designation	Without label holder
Product weight	110 g
Electrical connection 1, function	Field device end
Electrical connection 1, connection type	4x socket
Electrical connection 1, cable outlet	Straight
Electrical connection 1, connection technology	Connection diagram L15
Electrical connection 1, number of pins/wires	24
Electrical connection 1, occupied pins/wires	24
Electrical connection 2, function	Control side
Electrical connection 2, connection type	4x cables
Electrical connection 2, connection technology	Open end
Electrical connection 2, number of pins/wires	24
Electrical connection 2, occupied pins/wires	24
Nominal operating voltage DC	24 V
Shield	yes
Cable length	1 m
Cable characteristic	Suitable for energy chains
Bending radius, fixed cable installation	23.1 mm
Bending radius, flexible cable installation	33 mm
Cable diameter	3.3 mm...4.6 mm
Cable design	2 x 4 x 0.25 mm ² + 2 x 8 x 0.08 mm ²
Nominal conductor cross section	0.08 mm ² ...0.25 mm ²
Wire ends	Cable end sleeve
Ambient temperature	-40 °C...70 °C
Ambient temperature with flexible cable installation	-5 °C...70 °C
Storage temperature	-40 °C...70 °C
Relative air humidity	0 - 100 %
Nominal altitude of use above sea level	<= 2000 m NHN
CE marking (see declaration of conformity)	As per EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC
KC characters	KC EMC

Feature	Value
LABS (PWIS) conformity	VDMA24364 zone III
Note on materials	RoHS-compliant
Material of cable sheath	PUR