Connecting cable
NEBV-B2W3-K-0.6-N-LE3
Part number: 3579468

FESTO
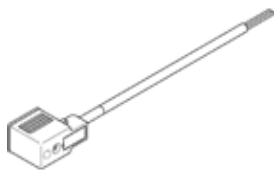
Data sheet

Feature	Value
Authorization	c CSA us (OL)
Cable identification	Without inscription label holder
Product weight	80 g
Electrical connection 1, function	Field device side
Electrical connection 1, design	Angular
Electrical connection 1, connection type	Plug socket
Electrical connection 1, cable outlet	Angled
Electrical connection 1, connection technology	Plug pattern type B to industry standard, 11 mm
Electrical connection 1, number of pins/wires	3
Electrical connection 1, occupied pins/wires	3
Electrical connection 1, type of mounting	On solenoid valve with M3 central screw
Electrical connection 2, function	Controller side
Electrical connection 2, connection type	Cable
Electrical connection 2, connection technology	Open end
Electrical connection 2, number of pins/wires	3
Electrical connection 2, occupied pins/wires	3
Operating voltage range DC	0 … 230 V
Nominal operating voltage DC	230 V
Operating voltage range AC	0 … 230 V
Nominal operating voltage, AC	230 V
Acceptable current load at 40°C	10 A
Surge strength	4 kV
Protective earth connection	Available
Cable length	0.6 m
Cable attribute	Standard
Test conditions of cable	Test conditions on request
Cable diameter	5.9 mm
Cable diameter tolerance	± 0,3 mm
Cable structure	3x0,75
Protection class	IP67
Note on degree of protection	in assembled condition
Ambient temperature	-25 … 80 °C
Ambient temperature with flexible cable installation	-25 … 80 °C
CE symbol (see declaration of conformity)	according to EU low voltage guideline in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment To UK RoHS instructions
PWIS conformity	VDMA24364 zone III
Materials note	Conforms to RoHS
Degree of contamination	3
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Material cable sheath	TPE-U(PUR)
Cable sheath color	Grey
Material housing	TPE-U(PUR)
Housing color	Black
Material insulation	PP