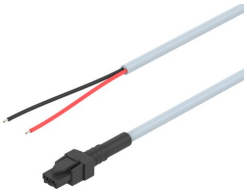
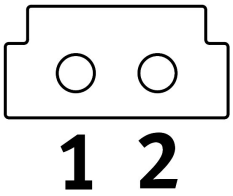
Plug socket with cable
NEBV-HSG2-P-2.5-N-LE2

Part number: 566668





Data sheet

Feature	Value
Cable designation	Without label holder
Mounting position	Any
Product weight	35 g
Electrical connection 1, function	Field device side
Electrical connection 1, design	Square
Electrical connection 1, connection type	Socket
Electrical connection 1, cable outlet	Straight
Electrical connection 1, connection technology	Connection pattern S
Electrical connection 1, number of pins/wires	2
Electrical connection 1, occupied pins/wires	2
Electrical connection 1, type of mounting	Snap-locking
Electrical connection 2, function	Control side
Electrical connection 2, connection type	Cable
Electrical connection 2, connection technology	Open end
Electrical connection 2, number of pins/wires	2
Electrical connection 2, occupied pins/wires	2
DC operating voltage range	0 V...60 V
Current rating at 40° C	3 A
Cable length	2.5 m
Cable characteristic	For static applications
Cable diameter	3.4 mm
Cable design	2 x 0.14 mm²
Nominal conductor cross section	0.14 mm²
Wire ends	Stripped Cut off bluntly
Degree of protection	IP40
Note on degree of protection	In mounted state
Ambient temperature	-5 °C...60 °C
CE marking (see declaration of conformity)	As per EU RoHS directive
UKCA marking (see declaration of conformity)	To UK RoHS instructions
LABS (PWIS) conformity	VDMA24364-B2-L

Feature	Value
Note on materials	RoHS compliant
Material of cable sheath	TPE-U(PUR)
Color cable sheath	Gray
Housing material	POM
Housing colour	Black
Material of pin contacts	Copper alloy Tin-plated
Insulating sheath material	PVC