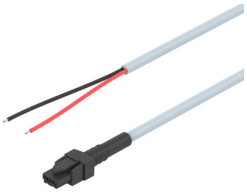
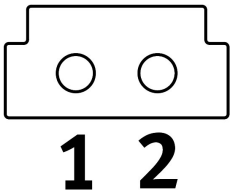
Plug socket with cable
NEBV-HSG2-P-0.5-N-LE2

Part number: 566666





Data sheet

Feature	Value
Cable designation	Without inscription label holder
Mounting position	optional
Product weight	8 g
Electrical connection 1, function	Field device side
Electrical connection 1, design	Angular
Electrical connection 1, connection type	Socket
Electrical connection 1, cable outlet	Straight
Electrical connection 1, connector system	Connection pattern S
Electrical connection 1, number of connections/cores	2
Electrical connection 1, used connections/cores	2
Electrical connection 1, type of mounting	Snap-locking
Electrical connection 2, function	Controller side
Electrical connection 2, connection type	Cable
Electrical connection 2, connector system	Open end
Electrical connection 2, number of connections/cores	2
Electrical connection 2, used connections/cores	2
Operational voltage range DC	0 V...60 V
Current rating at 40° C	3 A
Cable length	0.5 m
Cable characteristic	For static applications
Cable diameter	3.4 mm
Cable structure	2 x 0.14 mm²
Nominal cross section conductor	0.14 mm²
Wire ends	Sheath removed Cut off bluntly
Degree of protection	IP40
Note on degree of protection	In assembled state
Ambient temperature	-5 °C...60 °C
CE mark (see declaration of conformity)	In accordance with 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 cable sheath	TPE-U(PUR)
Cable sheath colour	Grey
Material housing	POM
Housing colour	Black
Material electrical contact	Copper alloy Tin-plated
Material insulating sheath	PVC