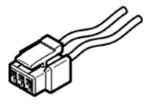
## Plug socket with cable NEBV-H1G2-KN-5-N-LE2 Part number: 566657







## **Data sheet**

| Feature  | Value                                |  |
|--|--------------------------------------|--|
| Cable identification                           | Without inscription label holder     |  |
| Assembly position                              | Any                                  |  |
| Product weight                                 | 31 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          | Straight                             |  |
| Electrical connection 1, connection technology | Connection pattern H                 |  |
| Electrical connection 1, number of pins/wires  | 3                                    |  |
| Electrical connection 1, occupied pins/wires   | 2                                    |  |
| Electrical connection 1, type of mounting      | Snap-in locking                      |  |
| Electrical connection 2, function              | Controller side                      |  |
| Electrical connection 2, connection type       | 2 single wires                       |  |
| Electrical connection 2, connection technology | Open end                             |  |
| Electrical connection 2, number of pins/wires  | 2                                    |  |
| Electrical connection 2, occupied pins/wires   | 2                                    |  |
| Operating voltage range DC                     | 0 60 V                               |  |
| Acceptable current load at 40°C                | 3 A                                  |  |
| Cable length                                   | 5 m                                  |  |
| Cable attribute                                | Standard                             |  |
| Cable diameter                                 | 1.3 mm                               |  |
| Cable structure                                | 2x0,14                               |  |
| Nominal conductor cross-section                | 0.14 mm2                             |  |
| Wire ends                                      | Cut off bluntly                      |  |
| Protection class                               | IP40                                 |  |
| Note on degree of protection                   | in assembled condition               |  |
| Ambient temperature                            | -5 60 °C                             |  |
| CE symbol (see declaration of conformity)      | in accordance with EU RoHS directive |  |
| UKCA marking (see declaration of conformity)   | To UK RoHS instructions              |  |
| PWIS conformity                                | VDMA24364-B2-L                       |  |
| Materials note                                 | Conforms to RoHS                     |  |
| Material housing                               | POM                                  |  |
| Housing color                                  | Black                                |  |
| Material electrical contact                    | Copper alloy                         |  |
|  | Galvanized                           |  |
| Material insulation                            | PVC                                  |  |