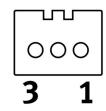
## Plug socket with cable NEBV-H1G2-KN-1-N-LE2 Part number: 566655

**FESTO** 





## **Data sheet**

| Feature   | Value                      |
|---|----------------------------|
| Type code   | NEBV                       |
| Cable designation                                     | Without label holder       |
| Product weight  | 7 g                        |
| Electrical connection 1, function                     | Field device end           |
| Electrical connection 1, design                       | Rectangular                |
| Electrical connection 1, connection type              | Socket                     |
| Electrical connection 1, cable outlet                 | Straight                   |
| Electrical connection 1, connection technology        | Connection diagram H       |
| Electrical connection 1, number of pins/wires         | 3                          |
| Electrical connection 1, occupied pins/wires          | 2                          |
| Electrical connection 1, type of mounting             | Snap-locking               |
| Electrical connection for input 1, connection pattern | 00995622                   |
| Electrical connection 2, function                     | Control side               |
| Electrical connection 2, connection type              | 2x single wires            |
| 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  | 1 m                        |
| Cable characteristic                                  | Standard                   |
| Cable diameter  | 1.3 mm                     |
| Cable design  | 2 x 0.14 mm <sup>2</sup>   |
| Nominal conductor cross section                       | 0.14 mm²                   |
| Wire ends   | Cut off bluntly            |
| Degree of protection                                  | IP40                       |
| Note on degree of protection                          | In mounted state           |
| Ambient temperature                                   | -5 °C 60 °C                |
| Note on materials                                     | RoHS-compliant             |
| Housing material                                      | POM                        |
| Housing colour  | Black                      |
| Material of pin contacts                              | Tin-plated<br>Copper alloy |

| Feature                    | Value |
|----------------------------|-------|
| Insulating sheath material | PVC   |
| Mounting position          | Any   |