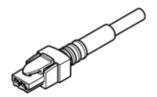
## plug socket with cable NEBV-HSG2-P-2.5-N-LE2 Part number: 566668







## **Data sheet**

| Feature  | Value                            |  |
|--|----------------------------------|--|
| Cable identification                           | Without inscription label holder |  |
| Assembly position                              | Any                              |  |
| Product weight                                 | 35 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 S             |  |
| Electrical connection 1, number of pins/wires  | 2                                |  |
| 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       | Cable                            |  |
| 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                                   | 2.5 m                            |  |
| Cable attribute                                | For static applications          |  |
| Cable diameter                                 | 3.4 mm                           |  |
| Cable structure                                | 2x0,14                           |  |
| Nominal conductor cross-section                | 0.14 mm2                         |  |
| Wire ends                                      | Sheath removed                   |  |
|  | Cut off bluntly                  |  |
| Protection class                               | IP40                             |  |
| Note on degree of protection                   | in assembled condition           |  |
| Ambient temperature                            | -5 60 °C                         |  |
| Materials note                                 | Conforms to RoHS                 |  |
| Material cable sheath                          | TPE-U(PUR)                       |  |
| Cable sheath colour                            | Grey                             |  |
| Material housing                               | POM                              |  |
| Housing colour                                 | Black                            |  |
| Material electrical contact                    | Copper alloy                     |  |
|  | Galvanised                       |  |
| Material insulation                            | PVC                              |  |