

**Plug**  
**NECU-S-ECG4-HX-Q3**  
Part number: 570922

**FESTO**



**Data sheet**

| Feature                        | Value   |
|--------------------------------|---|
| Approval                       | c UL us - Recognized (OL)   |
| Frequency of connection        | 1   |
| Type of mounting               | Snapping in   |
| Electrical connection          | 4-pin<br>Straight plug/insulation displacement connector<br>Square design |
| Operational voltage range DC   | 0 V...30 V  |
| Current rating at 40° C        | 3 A   |
| Immunity to surge              | 0.8 kV  |
| Individual wire diameter       | 0.07 mm   |
| Wire diameter                  | 0.8 mm...1 mm   |
| Connection cross section       | 0.14 mm <sup>2</sup>  |
| Degree of protection           | IP40  |
| Ambient temperature            | -20 °C...60 °C  |
| LABS (PWIS) conformity         | VDMA24364-B1/B2-L   |
| Note on materials              | RoHS-compliant  |
| Pollution degree               | 2   |
| Corrosion resistance class CRC | 1 - Low corrosion stress  |
| Material housing               | PBT<br>PC   |
| Material electrical contact    | Bronze  |
| Permissible insulating sheath  | PP<br>PVC<br>TPE-E  |