

Han PushPull SCRJ POF Plastic



| Part number | 09 35 241 0421 |
|--------------------|-------------------------------------|
| Specification | Han PushPull SCRJ POF Plastic |
| HARTING eCatalogue | https://b2b.harting.com/09352410421 |

Image is for illustration purposes only. Please refer to product description.

Identification

| Category | Connectors |
|----------------|--|
| Series | Han [®] PushPull (V14) |
| Identification | SCRJ |
| Element | Connector sets |
| Specification | PROFINET-Identification: PROFINET O-Plug SCRJ 1 mm POF |
| Features | Intuitive locking mechanism |

Version

| Shielding | Unshielded |
|--------------------|---|
| Number of contacts | 2 |
| Locking type | PushPull |
| Details | When installing a PROFINET system, observe the PROFINET installation guideline. |
| Pack contents | inkl. housing, SCRJ insert und POF contacts |

Technical characteristics

| Wire outer diameter | ≤2.2 mm |
|--|--------------|
| Ferrule diameter | 2.5 mm |
| Limiting temperature | -40 +70 °C |
| Mating cycles | ≥750 |
| Degree of protection acc. to IEC 60529 | IP65 IP67 |



Technical characteristics

Cable diameter 6.5 ... 9.5 mm

Material properties

| Material (hood/housing) | Thermoplastic |
|---|--|
| Colour (hood/housing) | Black |
| Material (O-ring) | NBR |
| Material (cable seal) | TPE |
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | е |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Yes |
| REACH SVHC substances | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol |
| California Proposition 65 substances | Yes |
| California Proposition 65 substances | Antimony trioxide Lead Nickel |

Specifications and approvals

| Specifications | IEC 61076-3-117 Variant 14 (V14) IEC 61754-24 Mating face |
|----------------|--|
| UL / CSA | UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076 |
| Approvals | DNV GL |
| PROFINET | Yes |

Commercial data

| Packaging size | 1 |
|--------------------------------|---------------|
| Net weight | 27.4 g |
| Country of origin | Romania |
| European customs tariff number | 85366990 |
| GTIN | 5713140054400 |
| ETIM | EC002636 |

Product data sheet 09 35 241 0421 Han PushPull SCRJ POF Plastic



Commercial data

| @ss |
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27440114 Rectangular connector (for field assembly)