

# Han ID Module Plug Profinet



| Part number        | 09 80 615 0100                  |
|--------------------|---------------------------------|
| Specification      | Han ID Module Plug Profinet     |
| HARTING eCatalogue | https://harting.com/09806150100 |

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

## Identification

| Category                  | Modules   |
|---------------------------|---|
| Series                    | Han-Modular <sup>®</sup>                                |
| Identification            | Han-Smart <sup>®</sup>                                  |
| Type of module            | ID Profinet   |
| Size of the module        | Single module   |
| Description of the module | Memory module / CPU                                     |
|                           | Module for identifying industrial components            |
| Features                  | Profinet I/O communication protocol conformance class B |
|                           | SNMP enabled (V1, V2C)                                  |

#### Version

| Memory             | 32 KByte Flash  |
|--------------------|---|
| Write cycles       | ≥100,000  |
| Gender             | Male  |
| Number of contacts | 7   |
| Details            | GSD software file and operating instructions can be downloaded from the eCatalogue. |

## Termination data

| Power consumption | <2 W |
|-------------------|------|
|                   |      |

## Technical characteristics

| Operating temperature | -40 +70 °C |
|-----------------------|------------|
| Storage temperature   | -40 +70 °C |



## Technical characteristics

| Mating cycles                          | ≥500                 |
|--|----------------------|
| Degree of protection acc. to IEC 60529 | IP20                 |
| Real-time class                        | RT acc. to IEC 61158 |

## Material properties

| Material (insert)                         | Polycarbonate (PC) Liquid crystal polymer (LCP)        |
|---|--|
| Colour (insert)                           | RAL 7032 (pebble grey)<br>White                        |
| Material flammability class acc. to UL 94 | V-0  |
| RoHS                                      | compliant with exemption                               |
| RoHS exemptions                           | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status                                | compliant with exemption                               |
| China RoHS                                | 50   |
| REACH Annex XVII substances               | Not contained  |
| REACH ANNEX XIV substances                | Not contained  |
| REACH SVHC substances                     | Yes  |
| REACH SVHC substances                     | Lead   |
| ECHA SCIP number                          | 5dbb3851-b94e-4e88-97a1-571845975242                   |
| California Proposition 65 substances      | Yes  |
| California Proposition 65 substances      | Lead   |

# Specifications and approvals

|                | IEC 60721-3-3                              |
|----------------|--|
|                | EN 61000-4-2 Electrostatic discharge (ESD) |
|                | EN 61000-4-3 Electromagnetic field         |
| Specifications | EN 61000-4-4 Rapid transients (burst)      |
|                | EN 61000-4-5 Surge voltages                |
|                | EN 61000-4-6 conducted disturbances        |
|                | IEC 61158                                  |
| Approvals      | CE   |
| PROFINET       | Yes  |

#### Commercial data

| Packaging size    | 1       |
|-------------------|---------|
| Net weight        | 35 g    |
| Country of origin | Germany |

Product data sheet 09 80 615 0100 Han ID Module Plug Profinet



## Commercial data

| European customs tariff number | 85389099   |
|--------------------------------|--|
| GTIN                           | 5713140185067                                    |
| eCl@ss                         | 27440218 Module for industrial connectors (data) |
| ETIM                           | EC000438   |
| UNSPSC 24.0                    | 39121552   |