

Han Multi module, 12 pin male

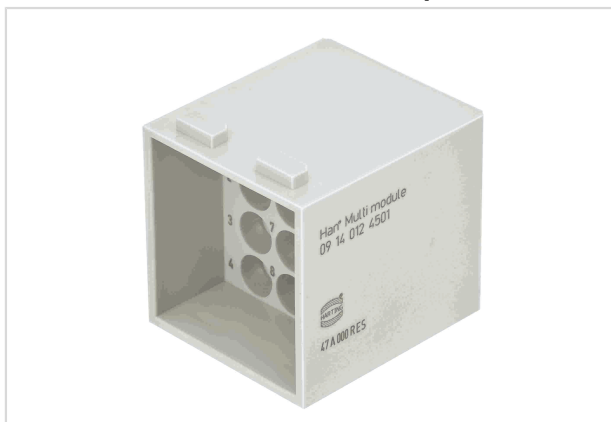


Image is for illustration purposes only. Please refer to product description.

| | |
|--------------------|---------------------------------------------------------------------------------------|
| Part number | 09 14 012 4501 |
| Specification | Han Multi module, 12 pin male |
| HARTING eCatalogue | https://b2b.harting.com/09140124501 |

Identification

| | |
|---------------------------|-------------------|
| Category | Modules |
| Series | Han-Modular® |
| Type of module | Han® Multi module |
| Size of the module | Double module |
| Description of the module | acc. to DIN 41626 |

Version

| | |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Gender | Male |
| Number of contacts | 12 |
| Details | Please order contacts separately. |
| Details | Due to the closed entry design of female insert the upper part has to be removed by screw driver before extracting the contacts. |

Technical characteristics

| | |
|-----------------------|-------------------|
| Rated current | 1.5 A |
| Rated voltage | 50 V |
| Insulation resistance | $>10^{10} \Omega$ |
| Limiting temperature | -40 ... +125 °C |
| Mating cycles | ≥ 500 |

Material properties

| | |
|-------------------|------------------------|
| Material (insert) | Polycarbonate (PC) |
| Colour (insert) | RAL 7032 (pebble grey) |



Pushing Performance
Since 1945

Material properties

| | |
|-------------------------------------------|------------------------------|
| Material flammability class acc. to UL 94 | V-0 |
| RoHS | compliant |
| ELV status | compliant |
| China RoHS | e |
| REACH Annex XVII substances | Not contained |
| REACH ANNEX XIV substances | Not contained |
| REACH SVHC substances | Not contained |
| California Proposition 65 substances | Not contained |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| Requirement set with Hazard Levels | R22 (HL 1-3) R23 (HL 1-3) |

Specifications and approvals

| | |
|----------------|--------------------------|
| Specifications | IEC 60664-1 IEC 61984 |
| Approvals | DNV GL |
| UL / CSA | UL 1977 ECBT2.E235076 |

Commercial data

| | |
|--------------------------------|--------------------------------------------------|
| Packaging size | 1 |
| Net weight | 10.46 g |
| Country of origin | Germany |
| European customs tariff number | 85389099 |
| GTIN | 5713140020993 |
| eCl@ss | 27440218 Module for industrial connectors (data) |