



Pushing Performance  
Since 1945

# har-modular fixing rail 81.18

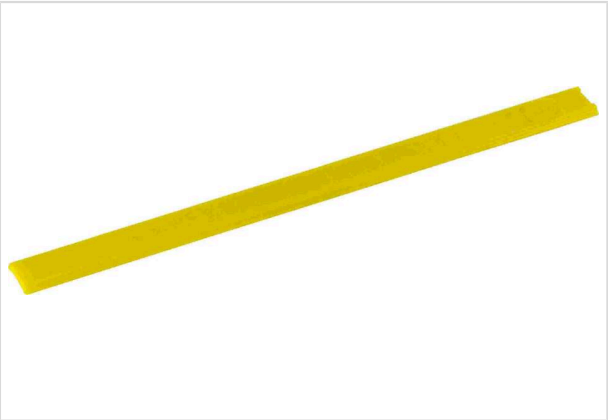


Image is for illustration purposes only. Please refer to product description.

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 02 09 500 1016                                                                |
| Specification      | har-modular fixing rail 81.18                                                 |
| HARTING eCatalogue | <a href="https://harting.com/02095001016">https://harting.com/02095001016</a> |

## Identification

|                   |              |
|-------------------|--------------|
| Category          | Accessories  |
| Series            | har-modular® |
| Type of accessory | Fixing rail  |

## Technical characteristics

|                                  |                                    |
|----------------------------------|------------------------------------|
| Length                           | 81.18 mm                           |
| Limiting temperature             | -55 ... +125 °C                    |
| Isolation group                  | I (600 ≤ CTI)                      |
| Moisture Sensitivity Level (MSL) | 1 acc. to ECA/IPC/JEDEC J-STD-020D |

## Material properties

|                                      |                      |
|--------------------------------------|----------------------|
| Material (accessories)               | Polyamide (PA)       |
| Colour (accessories)                 | Yellow               |
| 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   | R26                  |



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## Specifications and approvals

|          |                                   |
|----------|-----------------------------------|
| UL / CSA | UL 1977 ECBT2.E102079             |
|          | CSA-C22.2 No. 182.3 ECBT8.E102079 |

## Commercial data

|                                |                                            |
|--------------------------------|--------------------------------------------|
| Packaging size                 | 100                                        |
| Net weight                     | 0.6 g                                      |
| Country of origin              | Romania                                    |
| European customs tariff number | 85389099                                   |
| GTIN                           | 5713140216105                              |
| ETIM                           | EC002943                                   |
| eCl@ss                         | 27440292 Connector component (accessories) |