



General ordering data

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|------------------|---|
| Order No. | 0409500000 |
| Part designation | H0,5/12 OR |
| Version | Wire-end ferrule, 0.5 mm ² , 6 mm, Colour code: Weidmüller, Orange |
| EAN | 4008190090456 |
| Qty. | 500 pc(s). |

Technical data

| | |
|--------|--------|
| Length | 12 mm |
| Width | 3.1 mm |
| Height | 3.1 mm |

Product data

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|-------------------------------|---------------------|
| Conductor rated cross-section | 0.5 mm ² |
| AWG | 20 |
| Total length (L1) | 12 mm |
| Contact surface length (L2) | 6 mm |
| Contact surface diameter (D1) | 1 mm |
| Collar diameter (D2) | 2.6 mm |
| Metal sleeve thickness (S1) | 0.15 mm |
| Plastic collar thickness (S2) | 0.25 mm |

Approvals

Approvals institutes



Classifications

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|------------|-------------|
| ETIM 2.0 | EC000005 |
| ETIM 3.0 | EC000005 |
| eClass 4.1 | 27-06-07-01 |
| eClass 5.0 | 27-40-02-01 |

Classifications

eClass 5.1

27-40-02-01

Similar products

| Order No. | Part designation | Version |
|-----------|------------------|--|
| 901900000 | H0,5/12D W | Wire-end ferrule, 0.5 mm ² , 6 mm, Colour code: DIN, white |
| 069070000 | H0,5/14 OR | Wire-end ferrule, 0.5 mm ² , 8 mm, Colour code: Weidmüller, Orange |
| 901901000 | H0,5/14D W | Wire-end ferrule, 0.5 mm ² , 8 mm, Colour code: DIN, white |
| 902587000 | H0,5/16 OR | Wire-end ferrule, 0.5 mm ² , 10 mm, Colour code: Weidmüller, Orange |
| 901902000 | H0,5/16D W | Wire-end ferrule, 0.5 mm ² , 10 mm, Colour code: DIN, white |