

SI-SES-R1A - Data interface

1404513

<https://www.phoenixcontact.com/us/products/1404513>



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Service socket with RJ45 (socket/socket), 8-pos. metal, CAT5e connection



Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 1404513 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BF69 |
| Product key | BF7EGX |
| Catalog page | Page 730 (C-2-2017) |
| GTIN | 4046356698535 |
| Weight per piece (including packing) | 18.5 g |
| Weight per piece (excluding packing) | 15.85 g |
| Customs tariff number | 85366990 |
| Country of origin | CZ |

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Technical data

Product properties

| | |
|---------------------|------------------|
| Product type | Data front plate |
| Number of positions | 8 |
| Connection profile | RJ45 |
| Shielded | yes |

Insulation characteristics

| | |
|---------------------|---|
| Degree of pollution | 3 |
|---------------------|---|

Electrical properties

| | |
|-----------------------|---------------------|
| Contact resistance | < 30 mΩ |
| Insulation resistance | > 500 MΩ |
| Nominal voltage U_N | 24 V AC (max. 50 V) |
| Nominal current I_N | max. 1.5 A |

Material specifications

| | |
|--|------|
| Material Housing | PA |
| Flammability rating according to UL 94 | V0 |
| Contact material | CuSn |

Mechanical properties

Mechanical data

| | |
|-----------------------------|-------|
| Insertion/withdrawal cycles | > 100 |
|-----------------------------|-------|

Environmental and real-life conditions

Ambient conditions

| | |
|---|---|
| Degree of protection | IP65 (with closed protective cover) IP20 (when plugged in) |
| Ambient temperature (operation) | -25 °C ... 70 °C |
| Ambient temperature (storage/transport) | -25 °C ... 85 °C |

Mounting

| | |
|-----------------------|---------------------------------|
| Assembly instructions | Front panel cut-out D = 22.5 mm |
|-----------------------|---------------------------------|

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