



NSB1A-8/4

Type A, length 1, 8 IN (female/send) and 4 OUT (male/return)

Width: 134 mm, height: 79 mm, length: 132 mm

Supplied as assembled set comprising of all hardware parts including plates, profiles, strain relief, end pieces and screws. Labels for channel numbering not included.

Technical Information

Product

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|--------------|-----------|
| Title | NSB1A-8/4 |
|--------------|-----------|

Electrical

| | |
|----------------------------------|----------|
| Contact resistance | < 5 mΩ |
| Dielectric strength | 0.5 kVdc |
| Insulation resistance | ≥ 1 GΩ |
| Rated current per contact | 2 A |

Mechanical

| | |
|-------------------------|-------------------------------|
| Cable O.D. | 10 - 14 mm multicore |
| Insertion force | ≤ 10 N |
| Withdrawal force | ≥ 10 N |
| Lifetime | > 1000 mating cycles |
| Wiresize | 0.22 and 0.14 mm ² |
| Wiresize | 24 and 26 AWG |

Material

| | |
|--------------------|---------------|
| Shell | Aluminium |
| Quad plates | POM |
| End Pieces | Thermoplastic |

Environmental

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|--------------------------|------------------|
| Temperature range | -25 °C to +70 °C |
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