

## NMF-OA1S2-FN-SCU-SCU-BL-100

Fiber-Optic Adapter, Single-mode 9/125μm, OS2, SC/UPC-SC/UPC, full flange, simplex, blue, 100pcs



Optical fiber adapters are designed for connecting patch cords and cables terminated with the same type of connector. Adapters are installed in removable panels in optical patch panels and provide a reliable connection, as well as stable parameters of detachable connection. The SC adapter is made of plastic of different colors for better visual identification of the adapter type. Blue is used to connect the connectors with UPC polishing, and green ones - with APC polishing. Mounting of SC type adapters to removable panels in optical crossways is carried out using metal latches and screws. Centering bushings are made of ceramic for all optical connecting adapters intended for single-mode fiber. All adapters are equipped with plugs for protection against dirt and dust.

### Ordering Table

| P/N                        | Execution | Adapter type /<br>Polishing | Fiber type | Individual package |            |
|----------------------------|-----------|-----------------------------|------------|--------------------|------------|
|                            |           |                             |            | Volume, m3         | Weight, kg |
| NMF-OA1S2-FN-SCU-SCsimplex |           | SC/UPC - SC/UPC             | SM OS2     | -                  | -          |

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### Detailed characteristics

| Characteristic             | Value   |
|----------------------------|---|
| Temperature ranges         | Laying -40 to +85 ° C. Operation -40 to +85 ° C |
| Individual packing         | Plastic bag                                     |
| Warranty                   | 1 year  |
| Protection level           | Blue  |
| Type of optical fiber      | Single Mode 9/125 OS2                           |
| Type of adapter            | SC  |
| Insertion loss             | ≤0,2  |
| Return loss                | ≥50   |
| Polishing                  | UPC   |
| Execution                  | Simplex   |
| Corpus material            | Plastic   |
| Central bushing material   | Ceramics  |
| Number of switching cycles | No less than 1000                               |