

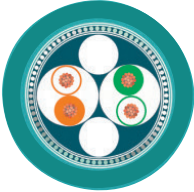
NETWORK COMPONENT - NETWORK CABLE

Prefabricated connector Ethernet cable, 4-core, shielded

Type 46P

|          |      | RJ45, IP20 Plug                                                                     | RJ45, IP20 Plug                                                                    | RJ45, IP67 Plug                                                                     |
|----------|------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Ethernet |      |                                                                                     |                                                                                    |                                                                                     |
| OE       | RPB  |    |   |  |
|          | RPA  |                                                                                     |                                                                                    |                                                                                     |
|          | RPRA |                                                                                     |                                                                                    |                                                                                     |
|          |      | EH4-RPB-OE-46P/L00XX<br>31512000XX                                                  | EH4-RPA-OE-46P/L00XX<br>31511000XX                                                 | EH4-RPRA-OE-46P/L00XX<br>31513000XX                                                 |
|          | RPB  |    |                                                                                    |                                                                                     |
|          | RPA  |                                                                                     |  |                                                                                     |
|          | RPRA |                                                                                     |                                                                                    |  |
| FSDBP    | MSD  |  |                                                                                    |                                                                                     |
|          | MRD  |                                                                                     |                                                                                    |                                                                                     |
|          | FSD  |                                                                                     |                                                                                    |                                                                                     |
|          | FRD  |                                                                                     |                                                                                    |                                                                                     |
|          |      | EH4-RPB-FSDBP-46P/L00XX<br>31514100XX                                               | EH4-RPA-FSDBP-46P/L00XX<br>31511900XX                                              | EH4-RPRA-FSDBP-46P/L00XX<br>31513900XX                                              |
|          | RPA  |                                                                                     | EH4-RPA-RPA-46P/L00XX<br>31511100XX                                                | EH4-RPRA-RPA-46P/L00XX<br>31513100XX                                                |
|          | RPRA |                                                                                     |                                                                                    | EH4-RPRA-RPRA-46P/L00XX<br>31513300XX                                               |
| MSD      |      |  |                                                                                    |                                                                                     |
|          |      |                                                                                     |                                                                                    |                                                                                     |
| MRD      |      |  |                                                                                    |                                                                                     |
|          |      |                                                                                     |                                                                                    |                                                                                     |

This page matches the cable parameters



Class type: 46P

Sheath: PVC

Structure: 26AWG\*2P Seven conductors are twisted together

Installation: Suitable for mobile installation

Temperature: -20 °C ... 80 °C

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Prefabricated connector Ethernet cable, 4-core, shielded

| M12 pin type, straight head           | M12 pin type, elbow                   | M12 hole type, straight head          | M12 hole type, elbow                  |
|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| MSD                                   | MRD                                   | FSD                                   | FRD                                   |
| EH4-MSD-OE-46P/L00XX<br>31515000XX    | EH4-MRD-OE-46P/L00XX<br>31516000XX    | EH4-FSD-OE-46P/L00XX<br>31517000XX    | EH4-FRD-OE-46P/L00XX<br>31518000XX    |
| EH4-MSD-RPB-46P/L00XX<br>31515200XX   | EH4-MRD-RPB-46P/L00XX<br>31514400XX   | EH4-FSD-RPB-46P/L00XX<br>31515400XX   | EH4-FRD-RPB-46P/L00XX<br>31518400XX   |
| EH4-MSD-FSDBP-46P/L00XX<br>31514900XX | EH4-MRD-FSDBP-46P/L00XX<br>31517300XX | EH4-FSD-FSDBP-46P/L00XX<br>31517400XX | EH4-FRD-FSDBP-46P/L00XX<br>31517200XX |
| EH4-MSD-RPA-46P/L00XX<br>31515100XX   | EH4-MRD-RPA-46P/L00XX<br>31516100XX   | EH4-FSD-RPA-46P/L00XX<br>31517100XX   | EH4-FRD-RPA-46P/L00XX<br>31518100XX   |
| EH4-MSD-RPRA-46P/L00XX<br>31515300XX  | EH4-MRD-RPRA-46P/L00XX<br>31516300XX  | EH4-FSD-RPRA-46P/L00XX<br>31517300XX  | EH4-FRD-RPRA-46P/L00XX<br>31518300XX  |
| EH4-MSD-MSD-46P/L00XX<br>31515500XX   | EH4-MRD-MSD-46P/L00XX<br>31515600XX   | EH4-FSD-MSD-46P/L00XX<br>31515700XX   | EH4-FRD-MSD-46P/L00XX<br>31515800XX   |
|                                       | EH4-MRD-MRD-46P/L00XX<br>31516600XX   | EH4-FSD-MRD-46P/L00XX<br>31516700XX   | EH4-FRD-MRD-46P/L00XX<br>31516800XX   |

Ordering method (Length Customization example)

EH4 -  -  - 46P / L 

Interface type      Interface type      Cable length

Note: The scale is 10 centimeters  
Example: L0010=1 meter

Signal indication, line allocation

| M12 | RJ45 | Core wire color  | Signal |
|-----|------|------------------|--------|
| 1   | 1    | White and orange | TD+    |
| 3   | 2    | orange           | TD-    |
| 2   | 3    | White and green  | RD+    |
| 4   | 6    | green            | RD-    |