



Pushing Performance  
Since 1945

# PPV4 2.0 RJ45 - RJ45 IP20 Cat6A PVC 5,0m



Image is for illustration purposes only. Please refer to product description.

|                    |                                                                                     |
|--------------------|-------------------------------------------------------------------------------------|
| Part number        | 09 48 284 7757 050                                                                  |
| Specification      | PPV4 2.0 RJ45 - RJ45 IP20 Cat6A PVC 5,0m                                            |
| HARTING eCatalogue | <a href="https://harting.com/09482847757050">https://harting.com/09482847757050</a> |

## Identification

|                          |                               |
|--------------------------|-------------------------------|
| Category                 | System cabling                |
| Series                   | HARTING PushPull (V4)         |
| Element                  | Cable assemblies              |
| Specification            | Pre-assembled on both sides   |
| Connector 1              | HARTING PushPull (V4)<br>RJ45 |
| Connector 2              | RJ45                          |
| Type of cable            | Copper cable (round)          |
| Description of the cable | Wiring 1:1                    |

## Version

|                 |                |
|-----------------|----------------|
| Cable length    | 5 m            |
| Number of cores | 8              |
| Core structure  | 4x 2x AWG 26/7 |
| Shielding       | Shielded       |

## Technical characteristics

|                              |                                            |
|------------------------------|--------------------------------------------|
| Transmission characteristics | Cat. 6A Class E <sub>A</sub> up to 500 MHz |
| Data rate                    | 10 Mbit/s                                  |
|                              | 100 Mbit/s                                 |
|                              | 1 Gbit/s                                   |
|                              | 2.5 Gbit/s                                 |
|                              | 5 Gbit/s                                   |
|                              | 10 Gbit/s                                  |



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## Technical characteristics

|                      |                |
|----------------------|----------------|
| Limiting temperature | -20 ... +70 °C |
|----------------------|----------------|

## Material properties

|                                      |                                                                                                                                   |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Material (cable)                     | PVC                                                                                                                               |
| Colour (cable)                       | Yellow                                                                                                                            |
| RoHS                                 | compliant                                                                                                                         |
| ELV status                           | compliant                                                                                                                         |
| China RoHS                           | e                                                                                                                                 |
| REACH Annex XVII substances          | Not contained                                                                                                                     |
| REACH ANNEX XIV substances           | Not contained                                                                                                                     |
| REACH SVHC substances                | Yes                                                                                                                               |
| REACH SVHC substances                | Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate<br>2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV 329) |
| California Proposition 65 substances | Not contained                                                                                                                     |

## Specifications and approvals

|                |                                |
|----------------|--------------------------------|
| Specifications | IEC 61076-3-106 Variant 4 (V4) |
|----------------|--------------------------------|

## Commercial data

|                                |                                              |
|--------------------------------|----------------------------------------------|
| Packaging size                 | 1                                            |
| Net weight                     | 283 g                                        |
| Country of origin              | Latvia                                       |
| European customs tariff number | 85444290                                     |
| GTIN                           | 5713140262515                                |
| eCl@ss                         | 27060390 Ready-made data cable (unspecified) |
| ETIM                           | EC002599                                     |
| UNSPSC 24.0                    | 26121600                                     |