

## PPPower L Aida d.e.5G2,5mm² PUR 15m

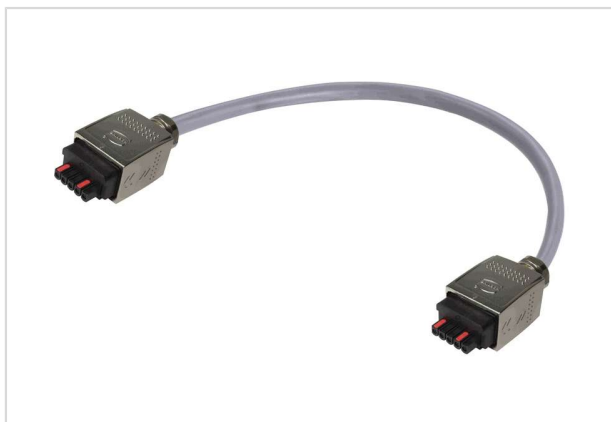


Image is for illustration purposes only. Please refer to product description.

|                    |                                                                                     |
|--------------------|-------------------------------------------------------------------------------------|
| Part number        | 33 50 707 0612 150                                                                  |
| Specification      | PPPower L Aida d.e.5G2,5mm² PUR 15m                                                 |
| HARTING eCatalogue | <a href="https://harting.com/33507070612150">https://harting.com/33507070612150</a> |

### Identification

|                          |                             |
|--------------------------|-----------------------------|
| Category                 | System cabling              |
| Series                   | Han® PushPull (V14)         |
| Identification           | Power L                     |
| Element                  | Cable assemblies            |
| Specification            | Pre-assembled on both sides |
| Type of cable            | Copper cable (round)        |
| Description of the cable | Wiring 1:1                  |

### Version

|                    |                          |
|--------------------|--------------------------|
| Cable length       | 15 m                     |
| Number of cores    | 5                        |
| Core structure     | 5x 2.5 mm²               |
| Termination method | Spring clamp termination |
| Shielding          | Unshielded               |
| Number of contacts | 5                        |
| Locking type       | PushPull                 |

### Technical characteristics

|                      |                                            |
|----------------------|--------------------------------------------|
| Rated current        | 16 A                                       |
| Rated voltage        | 24 V                                       |
| Limiting temperature | -40 ... +70 °C unmoved                     |
|                      | -40 ... +70 °C moved                       |
|                      | -25 ... +70 °C moved, with forced guidance |



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## Technical characteristics

|                                        |                                                                               |
|----------------------------------------|-------------------------------------------------------------------------------|
| Degree of protection acc. to IEC 60529 | IP65<br>IP67                                                                  |
| Minimum bending radius                 | 4x Cable diameter (singular bending)<br>5x Cable diameter (repeated bending)  |
| Drag chain compatible                  | Yes                                                                           |
| Vibration resistance                   | 10-150 Hz, 5 g, 0.35 mm, 10 sweep cycles acc. to IEC 61373 Category 1 Class B |
| Shock resistance                       | 30 g / 11 ms, 3 shocks / axis and direction                                   |

## Material properties

|                                      |                                                        |
|--------------------------------------|--------------------------------------------------------|
| Material (cable)                     | PUR (polyurethane)                                     |
| Colour (cable)                       | RAL 7040 (Window grey)                                 |
| RoHS                                 | compliant with exemption                               |
| RoHS exemptions                      | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status                           | compliant with exemption                               |
| China RoHS                           | 50                                                     |
| REACH Annex XVII substances          | Not contained                                          |
| REACH ANNEX XIV substances           | Not contained                                          |
| REACH SVHC substances                | Yes                                                    |
| REACH SVHC substances                | Lead                                                   |
| California Proposition 65 substances | Yes                                                    |
| California Proposition 65 substances | Lead                                                   |

## Specifications and approvals

|                |                                                                                                                                               |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Specifications | IEC 60332-1-2 Flame retardancy<br>EN 50290-2-22<br>IEC/PAS 61076-3-126<br>EN 50363-10-2 Oil resistance<br>NEK 606 Mud resistance<br>IEC 60754 |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------|

## Commercial data

|                                |                                              |
|--------------------------------|----------------------------------------------|
| Packaging size                 | 1                                            |
| Country of origin              | Latvia                                       |
| European customs tariff number | 85444290                                     |
| GTIN                           | 5713140502376                                |
| eCl@ss                         | 27060390 Ready-made data cable (unspecified) |



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Commercial data

|             |          |
|-------------|----------|
| ETIM        | EC002599 |
| UNSPSC 24.0 | 26121600 |