



Pushing Performance
Since 1945

PPPower L Aida d.e.5G2,5mm² PUR 3.0m

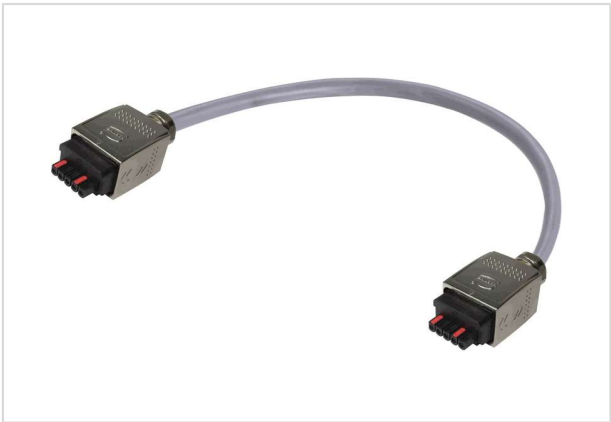


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Part number	33 50 707 0612 030
Specification	PPPower L Aida d.e.5G2,5mm² PUR 3.0m
HARTING eCatalogue	https://harting.com/33507070612030

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	3 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 IP67
Minimum bending radius	4x Cable diameter (singular bending) 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 EN 50290-2-22 IEC/PAS 61076-3-126 EN 50363-10-2 Oil resistance NEK 606 Mud resistance IEC 60754
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Commercial data

Packaging size	1
Country of origin	Latvia
European customs tariff number	85444290
GTIN	5713140502451
eCl@ss	27060390 Ready-made data cable (unspecified)



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ETIM	EC002599
UNSPSC 24.0	26121600