

M23_6P FE,int-thread,STR PUR cable,5M



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

Part number	21 37 380 0676 050
Specification	M23_6P FE,int-thread,STR PUR cable,5M
HARTING eCatalogue	https://harting.com/21373800676050

Identification

Category	System cabling
Series	Circular connectors M23
Identification	Power
Element	Cable assemblies
Specification	Pre-assembled on one side
Connector 1	M23 Female Straight
Type of cable	Copper cable (round)
Features	Flame retardancy Oil and UV resistant Highly EMC resistant

Version

Cable length	5 m
Number of cores	6
Core structure	4x AWG 16 + 2x AWG 17

Technical characteristics

Rated current	28 A
Rated voltage	630 V
Limiting temperature	-40 ... +80 °C
Degree of protection acc. to IEC 60529	IP67



Pushing Performance
 Since 1945

Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
Material (cable)	PUR (polyurethane)
Colour (cable)	Orange
Material (overmoulding)	Thermoplastic polyurethane (TPU)
Colour (overmoulding)	Black
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
ECHA SCIP number	567c8b78-5fa0-43aa-a4c0-beb9d99b7769
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Commercial data

Packaging size	1
Net weight	1,035 g
Country of origin	China
European customs tariff number	85444290
GTIN	5713140241367
eCl@ss	27060311 Assembled sensor actuator-line
ETIM	EC001855
UNSPSC 24.0	26121604