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Product data sheet
21 37 380 0G78 100
M23_8P FE,int-thread,STR PUR cable,10M

Pushing Performance
Since 1945

M23_8P FE,int-thread,STR PUR cable,10M



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

Part number	21 37 380 0G78 100
Specification	M23_8P FE,int-thread,STR PUR cable,10M
HARTING eCatalogue	https://harting.com/21373800G78100

Identification

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

Version

Cable length	10 m
Number of cores	8
Core structure	4x AWG 16 + 4x AWG 19

Technical characteristics

Rated current (signal)	10 A
Rated voltage (signal)	250 V
Rated current (power)	40 A
Rated voltage (power)	630 V
Limiting temperature	-40 ... +80 °C

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Technical characteristics

Degree of protection acc. to IEC 60529	IP67

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
PFAS	No
ECHA SCIP number	567c8b78-5fa0-43aa-a4c0-beb9d99b7769
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Specifications and approvals

Approvals	CE UKCA

Commercial data

Packaging size	1
Net weight	2,560 g
Country of origin	China
European customs tariff number	85444290
GTIN	5713140241398
eCl@ss	27060311 Assembled sensor actuator-line
ETIM	EC001855

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UNSPSC 24.0	26121604

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