

VK800F25

CONNECTION TECHNOLOGY • CABLE SOCKETS / CONNECTORS PRE-ASSEMBLED ON TWO SIDES

, 8m, M12 Female (socket) 4pin Straight, M12 Male (plug) 4pin Straight, 4x0.34mm², PUR (Polyurethane), Suitable for trailing chain and torsion resistant, Oil and cooling lubricants, Welding area, Silicone-free



MECHANICAL FEATURES

Cable infeed of A connection Cable infeed of B connection Cable length Material of cable sheath Number of cores Torsion cycles	Straight Straight 8 m PUR (Polyurethane) 4
Cable length Material of cable sheath Number of cores Torsion cycles	8 m PUR (Polyurethane) 4
Material of cable sheath Number of cores Torsion cycles	PUR (Polyurethane) 4
Number of cores Torsion cycles	4
Torsion cycles	
	+/-360°/m, \geq 2 million cycles
Trailing chain cycles	5 million cycles
Version	Connection cable
Wire cross section	0.34 mm ²
ELECTRICAL FEATURES	
Number of pins of A connection	4
Number of pins of B connection	4
Type of A electrical connection	M12
Type of B electrical connection	M12
Type of plug-in contact, A connection	Female (socket)
Type of plug-in contact, B connection	Male (plug)
With LED display	-
OTHER FEATURES	
Flame retardant	In accordance with EN 60332-2-2
Free of LABS	+
Halogen-free	+
Hydrolysis-proof	+
IR-networked	-
Oil and cooling lubricants	+
Ozone and UV-resistant	+
Silicone-free	+
Suitable for trailing chain and torsion resistant	+
Welding area	+

IPF ELECTRONIC

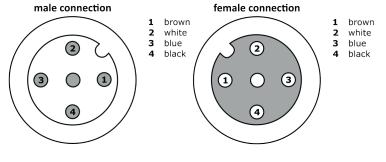
Other

Packaging dimensions	0.0mm x 0.0mm x 0.0mm
Shipping weight	0.17kg
Tariff code	85444290

Classification

ipf product group	851
eClass 8.0	27279218
eClass 9.0	27060311
eClass 9.1	27060311
ETIM-5.0	EC001855
ETIM-6.0	EC001855
ETIM-7.0	EC001855

Connection



Dimensional drawing

Installation



Mounting / installation may only be carried out by a qualified electrician!



Safety warnings

Before initial operation, please make sure to follow all safety instructions that may be provided in the product information.

Never use these devices in applications where the safety of a person depends on their functionality.

LED lighting systems can generate intensive UV radiation, which can damage your eyes in case of improper use. The manufacturer cannot be held responsible for damages that result from improper use or connection.

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