

**VK00382D**

**CONNECTION TECHNOLOGY • CABLE SOCKETS / CONNECTORS FOR SELF-ASSEMBLY**

Cable socket, Straight, Suitable for self-assembly, Screw connection, Ø3-6.5mm, 2A, 30V, -25-85°C, M12 8pin, IP67, PBT



**MECHANICAL FEATURES**

	0.5 mm <sup>2</sup>
Ambient temperature	-25 °C ... 85 °C
Cable infeed	Straight
Contact body material	Brass
Degree of protection (IP)	IP67
Housing material	PBT
Permitted cable diameter	3 mm ... 6.5 mm
Version	Cable socket

**ELECTRICAL FEATURES**

	Female (socket)
Number of pins	8
Rated current	2 A
Rated voltage	30 V
Shielded	-
Suitable for self-assembly	+
Type of A electrical connection	M12
Type of B electrical connection	Screw connection
With LED display	-

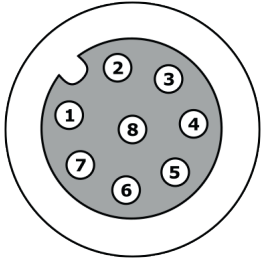
**Other**

Packaging dimensions	100mm x 25.0mm x 120mm
Shipping weight	0.03kg
Tariff code	85369010

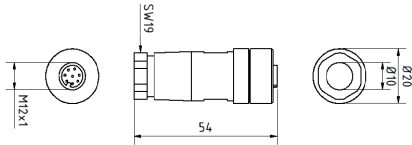
**Classification**

ipf product group	852
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!

## Disposal



## 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.