

## VK001101

### CONNECTION TECHNOLOGY • DISTRIBUTION TERMINALS

distributor, 27x88x31mm, 4x M8 3pin, 10-30V DC, M12 8pin, IP67, PA, With LED display



#### MECHANICAL FEATURES

Contact body material	Brass
Contact coating material	Gold
Degree of protection (IP)	IP67
Height	27.3 mm
Housing color	Black
Housing material	Polyamide PA
Length	88.2 mm
Width	30.6 mm

#### ELECTRICAL FEATURES

Connection for NPN sensors	-
Max. ampacity per I/O signal	2 A
Max. ampacity per socket	2 A
Max. total current	2 A
Number of channels per slot	1
Number of pins	8
Number of pins of sensor/actuator slots	3
Number of sensor/actuator slots	4
Operating voltage	10 V ... 30 V
Rated voltage	30 V
Type of branches for sensor/actuator cables	M8
Type of plug connector for trunk line	M12
Voltage type	DC
With LED display	+

#### OTHER FEATURES

Degree of soiling	3
Operating temperature	-30 °C ... 90 °C

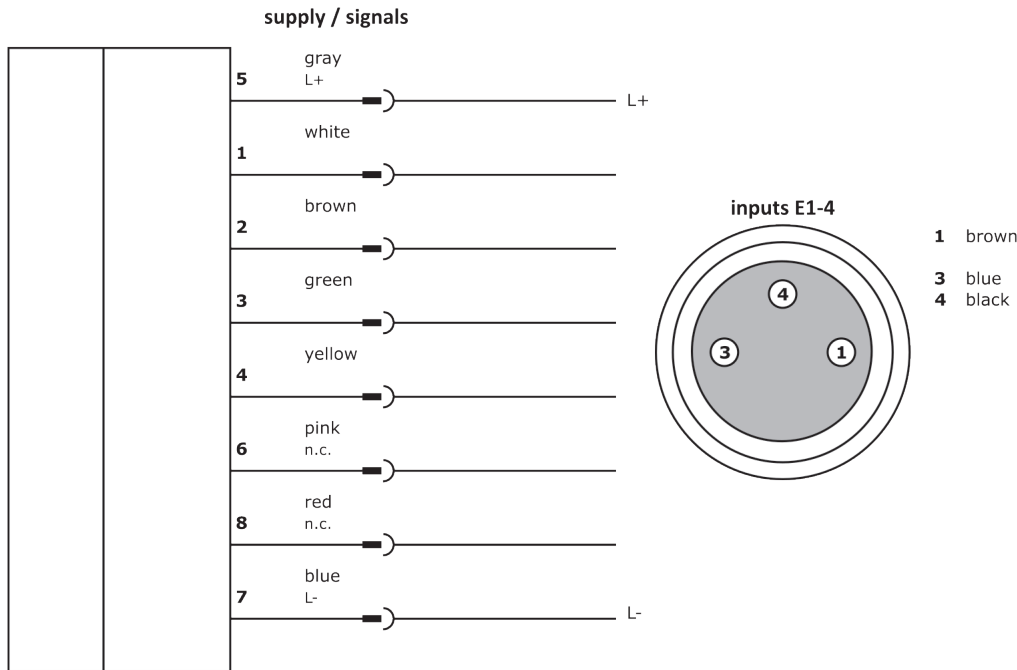
#### Other

Packaging dimensions	56.0mm x 29.0mm x 175.0mm
Shipping weight	0.11kg
Tariff code	85366990

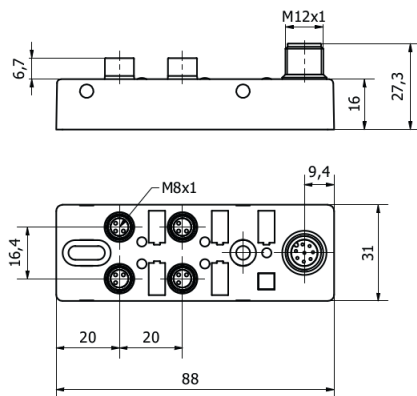
## Classification

ipf product group	855
eClass 8.0	27279219
eClass 9.0	27440108
eClass 9.1	27440108
ETIM-5.0	EC002585
ETIM-6.0	EC002585
ETIM-7.0	EC002585

## 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.

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