

**SAI-4/6/8-MH LEER****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



M12 distributors are available in various versions. The 4, 6 or 8 M12 slots are in 4 or 5 pole design. The group outlet is designed as a fixed cable version, hood version for connection by the user, or with M23. Special versions are also available. For instance, there are 1-to-1 distributors for use with any connection types, or distributors approved for Ex Zone 1.

**General ordering data**

Version	Sensor-actuator passive distributor, Hood version, No
Order No.	<a href="#">1783460000</a>
Type	SAI-4/6/8-MH LEER
GTIN (EAN)	4032248183814
Qty.	1 pc(s).

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Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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## Technical data

## Dimensions and weights

Depth	57 mm	Depth (inches)	2.244 inch
Height	32.5 mm	Height (inches)	1.28 inch
Width	59.2 mm	Width (inches)	2.331 inch
Net weight	43 g		

## Temperatures

Operating temperature	-20 - 90°C	Operating temperature, min.	-20 °C
Operating temperature, max.	90 °C		

## Connection data

Conductor O.D., min.	6 mm	Conductor O.D., max.	12 mm
Cable glands	M 20	Distributor outlet	Hood version

## Electrical data

Rated voltage, min.	10 V	Rated voltage, max.	30 V
Max. current-carrying capacity per slot	4 A		

## General technical data

Protection degree	IP68	Pollution severity	3
LED	No		

## Material data

Material of distributor	Plastic	Contact material	CuZn
Contact surface	Gold-plated	Contact carrier material	PBT (UL 94 V0)

## Technical data cable

Conductor O.D., max.	12 mm	Conductor O.D., min.	6 mm
Suitable for cable carriers	No		

## Classifications

ETIM 6.0	EC002585	ETIM 7.0	EC003558
ETIM 8.0	EC003558	ECLASS 9.0	27-44-01-08
ECLASS 9.1	27-44-01-08	ECLASS 10.0	27-44-01-11
ECLASS 11.0	27-44-01-11	ECLASS 12.0	27-44-01-11

## Approvals

Approvals



ROHS

Conform

**Data sheet****SAI-4/6/8-MH LEER**

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**Technical data****Downloads**

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Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">FL FIELDWIRING EN</a>

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