

DIODENBOX 8 DI 3A 1600V

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



Interfaces with diodes for surge voltage protection, lamp testing or protection against reversed polarity.

General ordering data

Version	Interface, RSD
Order No.	8943110000
Type	DIODENBOX 8 DI 3A 1600V
GTIN (EAN)	4032248752300
Qty.	1 Stück

Erstellungs-Datum May 26, 2023 4:12:09 PM CEST

Katalogstand 12.05.2023 / Technische Änderungen vorbehalten

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Technische Daten

Dimensions and weights

Height	100 mm	Height (inches)	3.937 inch
Width	55.5 mm	Width (inches)	2.185 inch
Length	125 mm	Length (inches)	4.921 inch
Net weight	430 g		

Temperatures

Storage temperature	-40...70 °C	Ambient temperature	+70°C
Operating temperature	-25...70 °C	Operating temperature, min.	-25 °C
Operating temperature, max.	70 °C		

Connection data

Type of component	Diode	Type of connection	Tension-clamp connection
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Rating Data

Rated current per connection	3 A
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Insulation coordination

Pollution severity level	2
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Connection field

Clamping range, max.	1 mm ²	Clamping range, min.	0.08 mm ²
Stripping length	7 mm	Type of connection	Tension-clamp connection

Classifications

ETIM 6.0	EC000677	ETIM 7.0	EC000677
ETIM 8.0	EC000677	ECLASS 9.0	27-14-31-10
ECLASS 9.1	27-21-03-01	ECLASS 10.0	27-14-31-10
ECLASS 11.0	27-14-31-10	ECLASS 12.0	27-14-31-10

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Approvals

ROHS	Conform
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Downloads

Catalogues	Catalogues in PDF-format
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