

RSD
Diodenbox 8 Di 3A 1600V**Weidmüller Interface GmbH & Co. KG**
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

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

General ordering data

Type	Diodenbox 8 Di 3A 1600V
Order No.	8943110000
Version	Interface, RSD
GTIN (EAN)	4032248752300
Qty.	1 pc(s).

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Technical data
Dimensions and weights

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

Temperatures

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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Connection data

Type of connection	Tension-clamp connection	Type of component	Diode
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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

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

Classifications

ETIM 6.0	EC000677	ETIM 7.0	EC000677
eClass 9.0	27-14-31-10	eClass 9.1	27-21-03-01
eClass 10.0	27-14-31-10		

Approvals

ROHS	Conform
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