

**DIODENBOX 8 DI 3A 1600V****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

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

**General ordering data**

Version	
Order No.	<a href="#">8943110000</a>
Type	DIODENBOX 8 DI 3A 1600V
GTIN (EAN)	4032248752300
Qty.	1 pc(s).

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****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		

**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 <sup>2</sup>	Clamping range, min.	0.08 mm <sup>2</sup>
Stripping length	7 mm	Type of connection	Tension-clamp connection

**Classifications**

ETIM 6.0	EC000677	ETIM 7.0	EC000677
ETIM 8.0	EC000677	ETIM 9.0	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	ECLASS 13.0	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	<a href="#">Catalogues in PDF-format</a>
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