Data sheet

ADAP EX M16-1/2NPT

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

www.weidmueller.com

Similar to illustration



ADAP series adaptors provide flexibility and versatility infilling unused entries in Ex equipment while maintaining Flameproof Ex d and Increased Safety Ex e explosion protection and IP66/67/68 ingress rate.

General ordering data

Version	ADAP (adaptor, extensions and reductions), Adapter, straight, M16 ,1/2" NPT, IP54, Brass, nickel-plated
Order No.	1738490000
Type	ADAP EX M16-1/2NPT
GTIN (EAN)	4008190958794
Qty.	1 items
Delivery status	Discontinued
Available until	2023-07-30T00:00:00+02:00
Alternative product	ADAP M16-NPT1/2-W

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	52 g

Temperatures

Operating temperature	-40 °C...100 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	69c399a3-d29f-4fa4-b22e-340c0db02257

Certificate numbers cable gland

Identification	II 2 GD, Ex d IIC, Ex e II, Ex tD	Certificate no. cable gland (ATEX)	SIRA 10ATEX1225X
Certificate no. cable gland (IECEx)	IECEx SIR 07.0010X	Approval conditions	ATEX, IECEX

General information

Outer cable diameter, max.	10 mm	Outer cable diameter, min.	1 mm
Protection degree with GWDR	IP54	Operating temperature range, max.	100 °C
Operating temperature range, min.	-40 °C	Halogen	halogen-free
AF size 1	24 mm	Protection degree	IP54
Cable gland	NPT	Basic material	Brass, nickel-plated
External thread	M16	Internal thread	1/2" NPT
Length of thread	16 mm	Note: protection class	Please follow the operating instructions to attain higher IP protection.

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ETIM 9.0	EC000441
ETIM 10.0	EC000441	ECLASS 9.0	27-14-44-32
ECLASS 9.1	27-14-44-90	ECLASS 10.0	27-14-44-32
ECLASS 11.0	27-14-44-32	ECLASS 12.0	27-14-08-06
ECLASS 13.0	27-14-08-06	ECLASS 14.0	27-14-08-06
ECLASS 15.0	27-14-08-06		