

CABTITE FR 4-1 BK

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

www.weidmueller.com



The frame, fabricated from a single piece, is quick and easy to assemble and consists of dimensionally stable, fibre-glass reinforced plastic. The captive foamed seal guarantees effective IP66 sealing in accordance with DIN EN 60529, even on painted and rough surfaces.

General ordering data

Version	Frame, Cabtite (cable entry system), Polyamide, glass fibre-reinforced, Deep black, Height: 70 mm, Width: 81 mm, Depth: 19.6 mm, -40 °C...120 °C, IP66
Order No.	2583490000
Type	CABTITE FR 4-1 BK
GTIN (EAN)	4050118616835
Qty.	1 items

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Technical data

Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (cURus) E223801

Dimensions and weights

Depth	19.6 mm	Depth (inches)	0.7717 inch
Height	70 mm	Height (inches)	2.7559 inch
Height of lowest version	19.6 mm	Width	81 mm
Width (inches)	3.189 inch	Diameter	5.5 mm
Mounting dimension - height	58 mm	Mounting dimension - width	32 mm
Net weight	56.32 g		

Temperatures

Operating temperature -40 °C...120 °C

Environmental Product Compliance

RoHS Compliance Status Compliant without exemption

REACH SVHC No SVHC above 0.1 wt%

General information

Tightening torque	3 Nm	Silicone	No
UL 94 flammability rating	V-0	Halogen	No
Protection degree	IP66	Basic material	Polyamide, glass fibre-reinforced
Sealing	TPE	Protection class (UL)	Type 12, Type 4X
Opening length	46 mm	Opening width	46 mm
Sealing element	1 large sealing element or 4 small sealing elements		

Classifications

ETIM 8.0	EC002624	ETIM 9.0	EC002624
ETIM 10.0	EC002624	ECLASS 14.0	27-18-28-15
ECLASS 15.0	27-18-28-15		

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Drawings

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Dimensioned drawing

