

CABTITE FR 10/6 BK SET**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: 106 mm, Depth: 19.6 mm, -40 °C...120 °C, IP66
Order No.	2583760000
Type	CABTITE FR 10/6 BK SET
GTIN (EAN)	4050118617153
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

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	106 mm
Width (inches)	4.1732 inch	Diameter	5.5 mm
Mounting dimension - height	83 mm	Mounting dimension - width	32 mm
Net weight	58.1 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	68.5 mm	Opening width	46 mm
Sealing element	6 small sealing elements or 1 large sealing element and 2 small sealing elements		

Standard features

Version in closed state Reference product [CABTITE FR 16/8 BK](#), [CABTITE GL T BK](#), [CABTITE GL X BK](#)

Important note

Product information The set is made from UR-certified individual parts, so the approval is also valid for the set. Fixing material for mounting on the enclosure or control cabinet, is not included.

Classifications

ETIM 6.0	EC002624	ETIM 7.0	EC002624
ETIM 8.0	EC002624	ETIM 9.0	EC002624
ETIM 10.0	EC002624	ECLASS 9.0	27-18-28-15
ECLASS 9.1	27-18-92-65	ECLASS 10.0	27-18-28-15
ECLASS 11.0	27-18-28-15	ECLASS 12.0	27-18-28-15
ECLASS 13.0	27-18-28-15	ECLASS 14.0	27-18-28-15

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ECLASS 15.0

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Drawings

