

CABTITE FR 4-1 BK SET**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration**

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.	2583780000
Type	CABTITE FR 4-1 BK SET
GTIN (EAN)	4050118616699
Qty.	1 pc(s).

Creation date September 18, 2022 12:37:13 AM CEST

Catalogue status 09.09.2022 / We reserve the right to make technical changes.

CABTITE FR 4-1 BK SET**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Depth	19.6 mm	Depth (inches)	0.772 inch
Height	70 mm	Height (inches)	2.756 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	43.34 g		

Temperatures

Operating temperature	-40 °C... 120 °C
-----------------------	------------------

General information

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

Classifications

ETIM 6.0	EC002624	ETIM 7.0	EC002624
ETIM 8.0	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

Approvals

Approvals



ROHS	Conform
------	---------

Downloads

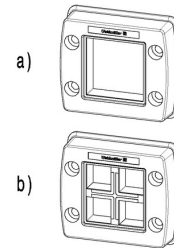
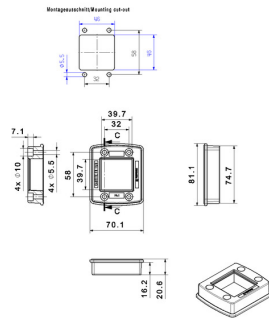
Engineering Data	CAD data – STEP
Engineering Data	EPLAN
User Documentation	Cabtite Installation Instructions
Catalogues	Catalogues in PDF-format

CABTITE FR 4-1 BK SET

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

www.weidmueller.com

Drawings



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Weidmuller:](#)

[2583780000](#)