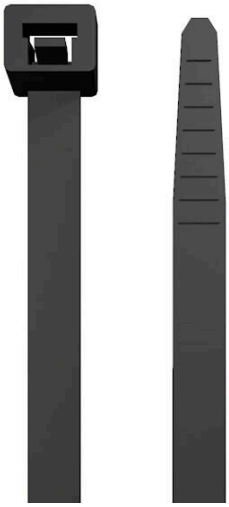
Data sheet

CB 450/7,5 BK

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

www.weidmueller.com



CB cable ties for the fastening of cables and markers.

- They are particularly suitable for fastening CLI M, SFX, WKM and WKS cable markers
- IEC 62275: 2006-conformant
- Fracture-resistant polyamide PA 6.6 with flammability rating V2 to UL-94

General ordering data

Version	Cable ties, 7.5 x 450 mm, Polyamide 66, 540 N
Order No.	7940006071
Type	CB 450/7,5 BK
GTIN (EAN)	4032248520268
Qty.	100 items

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Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UR)	E317499

Dimensions and weights

Depth	1.75 mm	Depth (inches)	0.0689 inch
Height	450 mm	Height (inches)	17.7165 inch
Width	7.5 mm	Width (inches)	0.2953 inch
Net weight	5.87 g		

Temperatures

Operating temperature range	-40...85 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Installation materials

UV-resistant	No	For re-opening	No
UL 94 flammability rating	V-2	Operating temperature range, max.	85 °C
Operating temperature range, min.	-40 °C	Halogen	No
Cable diameter, max.	130 mm	Basic material	Polyamide 66
Tensile strength	540 N	Bundle diameter, max.	130 mm
Tensile strength (Pound-force)	121 lbf	Bundle diameter, min.	35 mm

Classifications

ETIM 8.0	EC000046	ETIM 9.0	EC000046
ETIM 10.0	EC000046	ECLASS 14.0	27-14-07-02
ECLASS 15.0	27-14-07-02		

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Drawings