

Data cable Ecoflex HCHmb-TP



Application : Flexible control cable for industrial and security installations, cable is completely halogenfree. Low smoke and flame retardant acc. to IEC 60332-1-2 and IEC 60332-3-24. The material can be recycled and is eco-friendly.

TECHNICAL DATA : TYPE HCHmb-TP

Remarks : Ozone resistant acc. to EN50396. Type HCHMB-TP is twisted in pairs and is colour coded according to DIN47100.

Stranding element : Pairs
 Conductor material : Cu, bare
 Conductor category : Class 5 = flexible
 Core insulation : Polyolefin
 Core identification : Colour
 Screen over stranding element : None
 Screen over stranding : Braiding
 Material outer sheath : Polyolefin
 Colour outer sheath : Grey
 Halogen free (acc. EN 60754-1/2) : Yes
 Flame retardant : In accordance with EN 60332-3-24
 Low smoke (acc. EN 61034-2) : Yes
 Permitted cable outer temperature, in movement : -15°C to 70°C
 Permitted cable outer temperature, fixed : -40°C to 70°C
 Euro fire class acc. to EN 13501-6 : Eca

ProductNr	Dimension	Outer diameter approx. (mm)	Number of stranding elements
0142304	2 x 2 x 0,5	7.24	2

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0142502	2 x 2 x 0,75	8.6	2
0142503	3 x 2 x 0,75	10.2	3
0142504	4 x 2 x 0,75	11	4
0142505	5 x 2 x 0,75	11.7	5