

Control cable Ecoflex CPR HCH-O Cca



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 HCH-O Cca
Standards	: CPR
Remarks	: Ozone resistant acc. to EN50396. CPR class Cca.
Conductor category	: Class 5 = flexible
Stranding element	: No
Conductor material	: Cu, bare
Core insulation	: Polyolefin
Core identification	: Colour
Protective conductor	: No
Inner sheath	: No
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
Low temperature resistant (acc. EN 60811-504+505+506)	: No
Oil resistant (acc. EN 60811-404)	: No
Permitted cable outer temperature, in movement	: -15°C to 70°C
Permitted cable outer temperature, fixed	: -40°C to 70°C
Nominal voltage U	: 300V
Core protecton	: No
Euro fire class acc. to EN 13501-6	: Cca
Euro class smoke generation	: s1 (non or low smoke production)
Euro class flaming droplets	: d0 (no flaming droplets/particles)
Euro class acidity level	: a1

ProductNr	Dimension	Outer diameter approx. (mm)
0181103	3 x 0,25	5.5
0181107	7 x 0,25	5.8
0181202	2 x 0,34	4.4
0181204	4 x 0,34	5
0181210	10 x 0,34	7.6