



Round cables with suspension element - KYSTCUY (EMC-type)
 PVC control cables with suspension element, with supporting braid, Cu-screened

Technical attributes

Standards	adapted to DIN VDE 0250
Conductor material	Cu, bare
Conductor type	very flexible
Conductor standard	DIN VDE 0295
Conductor category	6
Core colours	DIN VDE 0293 black, number-coded, GN/YE-protection conductor
Outer sheath	special-PVC
Outer sheath colour	black
Temperature range min., mobile operation	-15 °C
Temperature range max., mobile operation	+40 °C
Temperature range min., fixed installation	-40 °C
Temperature range max., fixed installation	+70 °C
Temperature at conductor max.	+70 °C
Nominal voltage U ₀ /U	300/500 V
Test voltage	3000 V
suspension height	50 m
Bending radius	10 x cable-Ø
suspension element	
RoHS-compliant	yes

Description

Applicable as lift control cables on conveyors, machine tools, construction equipment or as measurement and signal cables in dry and damp rooms.

Note

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Product table

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00619001	KYSTCUY-OZ 3 x 2 x 0,75	155,00	105,00	14,20	black
00619003	KYSTCUY-JZ 18 x 1	490,00	255,00	19,10	black