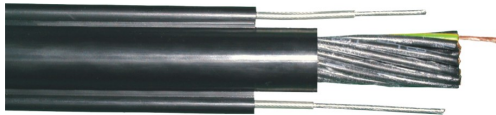




Round cables with suspension element - PVC 2S

- flame-retardant IEC/EN 60332-1-2



Technical attributes

Standards	DIN VDE 0250
Conductor material	Cu, bare
Conductor type	very flexible
Conductor standard	IEC 60228
Conductor category	6
Core insulation	PVC
Core colours	black, number-coded, with/without GN/YE-protection conductor
Outer sheath	PVC
Outer sheath colour	black
suspension element	galvanized steel wire
Temperature range min., mobile operation	-15 °C
Temperature range max., mobile operation	+70 °C
Nominal voltage U ₀ /U	300/500 V
Minimum bending radius, mobile operation	20 x cable-Ø
Minimum bending radius, fixed installation	14 x cable-Ø
RoHS-compliant	yes

Description

Applicable as control and feeder cables in dry and damp rooms, in lifts, on conveyors, machine tools or as a measurement and signal line. Suitable for slopes, control and push-button panels. Well proven under extreme operating- and temperature conditions. The two external steel-suspension-elements can be removed without damaging the outer sheath.

Note

- flame-retardant IEC/EN 60332-1-2
- flexible at low temperatures
- steel support elements absorb tensile forces during operation

Product table

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Dimensions H x W ca. [mm]	Outer sheath colour
00614026	PVC 2S-OZ 5 x 0,75	180,00	36,00	on request	black
00614016	PVC 2S-OZ 12 x 1	446,00	115,20	14,9 x 31,2	black
00614018	PVC 2S-JZ 12 x 1	446,00	115,20	14,9 x 31,2	black
00614007	PVC 2S-OZ 18 x 1	528,00	173,00	18,1 x 34,5	black
00614019	PVC 2S-JZ 18 x 1	528,00	173,00	18,1 x 34,5	black
00614008	PVC 2S-OZ 25 x 1	660,00	240,00	21,2 x 37,2	black
00614020	PVC 2S-JZ 25 x 1	660,00	240,00	21,2 x 37,2	black
00614009	PVC 2S-OZ 30 x 1	760,00	288,00	on request	black



Round cables with suspension element - PVC 2S
 ● flame-retardant IEC/EN 60332-1-2

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Dimensions H x W ca. [mm]	Outer sheath colour
00614021	PVC 2S-JZ 30 x 1	760,00	288,00	on request	black
00614027	PVC 2S-OZ 5 x 1,5	349,00	72,00	10,9 x 28,9	black
00614010	PVC 2S-OZ 8 x 1,5	426,00	115,20	15,0 x 31,2	black
00614022	PVC 2S-JZ 8 x 1,5	426,00	115,20	15,0 x 31,2	black
00614005	PVC 2S-JZ 12 x 1,5	505,00	172,80	16,2 x 32,4	black
00614006	PVC 2S-OZ 12 x 1,5	505,00	173,00	16,2 x 32,4	black
00614011	PVC 2S-OZ 16 x 1,5	540,00	230,00	17,6 x 33,8	black
00614017	PVC 2S-JZ 16 x 1,5	540,00	230,00	17,6 x 33,8	black
00614012	PVC 2S-JZ 20 x 1,5	715,00	288,00	19,8 x 36,1	black
00614013	PVC 2S-OZ 20 x 1,5	715,00	288,00	19,8 x 36,1	black
00614014	PVC 2S-OZ 24 x 1,5	820,00	346,00	22,6 x 39,0	black
00614023	PVC 2S-JZ 24 x 1,5	820,00	346,00	22,6 x 39,0	black
00614015	PVC 2S-OZ 30 x 1,5	980,00	432,00	24,2 x 40,6	black
00614024	PVC 2S-JZ 30 x 1,5	980,00	410,00	24,2 x 40,6	black
00614025	PVC 2S-JZ 12 x 2,5	580,00	246,00	on request	black

