



## Instrumentation cables - RD-Y(ST)Y



### Technical attributes

Standards	according to DIN VDE 0815
Conductor material	Cu, bare
Conductor type	Bare, 7-wire
Conductor category	2
Core colours	according to DIN VDE 0815
Outer sheath	PVC
Outer sheath colour	grey
Temperature range min., mobile operation	-5 °C
Temperature range max., mobile operation	+70 °C
Temperature range min., fixed installation	-30 °C
Temperature range max., fixed installation	+70 °C
Test voltage	Core/core = 2000, core/screen = 1000 V
RoHS-compliant	yes

### Description

Instrumentation cables for use in measurement, control and instrumentation engineering and in power plants and industrial equipment control rooms for fixed installation in dry and damp rooms, outdoors, but not in the ground. A static screen protects the transmission circuits against outer electrical interferences. Maxi-terminal-point fit.

### Product table

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
01301026	RD-Y(ST)Y 2 x 2 x 0,5 gy RAL7000	60,00	25,00	6,00	grey
01301027	RD-Y(ST)Y 4 x 2 x 0,5 gy RAL7000	95,00	45,00	8,00	grey
01301028	RD-Y(ST)Y 8 x 2 x 0,5 gy RAL7000	157,00	85,00	11,50	grey
01301029	RD-Y(ST)Y 12 x 2 x 0,5 gy RAL7000	229,00	125,00	12,00	grey
01301030	RD-Y(ST)Y 16 x 2 x 0,5 gy RAL7000	290,00	165,00	13,70	grey
01301001	RD-Y(ST)Y 20 x 2 x 0,5 Bd gy RAL7000	380,00	205,00	15,00	grey
01301002	RD-Y(ST)Y 24 x 2 x 0,5 Bd gy RAL7000	422,00	245,00	16,30	grey
01301004	RD-Y(ST)Y 32 x 2 x 0,5 Bd gy RAL7000	535,00	325,00	22,00	grey
01301006	RD-Y(ST)Y 40 x 2 x 0,5 Bd gy RAL7000	700,00	405,00	21,80	grey
01301008	RD-Y(ST)Y 48 x 2 x 0,5 Bd	796,00	485,00	23,00	grey



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product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
	gy RAL7000				
01301013	RD-Y(ST)Y 80 x 2 x 0,5 Bd gy RAL7000	1340,00	805,00	28,80	grey
01301015	RD-Y(ST)Y 2 x 2 x 1 Bd gy RAL7000	120,00	51,00	10,00	grey
01301016	RD-Y(ST)Y 4 x 2 x 1 Bd gy RAL7000	180,00	91,00	11,00	grey
01301017	RD-Y(ST)Y 8 x 2 x 1 Bd gy RAL7000	310,00	171,00	15,00	grey
01301018	RD-Y(ST)Y 12 x 2 x 1 Bd gy RAL7000	420,00	252,00	17,50	grey
01301019	RD-Y(ST)Y 16 x 2 x 1 Bd gy RAL7000	560,00	332,00	20,50	grey
01301020	RD-Y(ST)Y 20 x 2 x 1 Bd gy RAL7000	670,00	413,00	22,50	grey
01301021	RD-Y(ST)Y 24 x 2 x 1 Bd gy RAL7000	810,00	493,00	24,50	grey
01301022	RD-Y(ST)Y 32 x 2 x 1 Bd gy RAL7000	1040,00	654,00	27,50	grey
01301023	RD-Y(ST)Y 40 x 2 x 1 Bd gy RAL7000	1290,00	816,00	31,00	grey
01301024	RD-Y(ST)Y 48 x 2 x 1 Bd gy RAL7000	1520,00	977,00	33,50	grey
01301025	RD-Y(ST)Y 80 x 2 x 1 Bd gy RAL7000	2440,00	1617,00	42,00	grey