



Instrumentation cables - RD-Y(ST)YY



Technical attributes

Standards	DIN VDE 0815
Conductor material	Cu, bare
Conductor type	Bare, 7-wire
Core colours	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 kV
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
01302001	RD-Y(ST)YY 2 x 2 x 0,5 Bd	55,00	25,00	6,00	grey
01302002	RD-Y(ST)YY 2 x 2 x 0,5 Bd bu RAL5015	55,00	25,00	6,00	RAL 5015 blue
01302003	RD-Y(ST)YY 4 x 2 x 0,5 Bd	91,00	45,00	8,00	grey
01302004	RD-Y(ST)YY 4 x 2 x 0,5 Bd bu RAL5015	91,00	45,00	8,00	RAL 5015 blue
01302005	RD-Y(ST)YY 8 x 2 x 0,5 Bd	158,00	85,00	11,50	grey
01302006	RD-Y(ST)YY 8 x 2 x 0,5 Bd bu RAL5015	158,00	85,00	11,50	RAL 5015 blue
01302007	RD-Y(ST)YY 12 x 2 x 0,5 Bd	210,00	125,00	12,00	grey
01302008	RD-Y(ST)YY 12 x 2 x 0,5 Bd bu RAL5015	210,00	125,00	12,00	RAL 5015 blue
01302009	RD-Y(ST)YY 16 x 2 x 0,5 Bd	280,00	165,00	13,70	grey
01302010	RD-Y(ST)YY 16 x 2 x 0,5 Bd bu RAL5015	280,00	165,00	13,70	RAL 5015 blue
01302011	RD-Y(ST)YY 20 x 2 x 0,5 Bd	340,00	205,00	15,00	grey
01302012	RD-Y(ST)YY 20 x 2 x 0,5 Bd bu RAL5015	340,00	205,00	15,00	RAL 5015 blue



Instrumentation cables - RD-Y(ST)YY

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
01302013	RD-Y(ST)YY 24 x 2 x 0,5 Bd	392,00	245,00	16,30	grey
01302014	RD-Y(ST)YY 24 x 2 x 0,5 Bd bu RAL5015	392,00	245,00	16,30	RAL 5015 blue
01302015	RD-Y(ST)YY 28 x 2 x 0,5 Bd	425,00	285,00	18,20	grey
01302016	RD-Y(ST)YY 28 x 2 x 0,5 Bd bu RAL5015	425,00	285,00	18,20	RAL 5015 blue
01302017	RD-Y(ST)YY 32 x 2 x 0,5 Bd	453,00	325,00	20,50	grey
01302018	RD-Y(ST)YY 32 x 2 x 0,5 Bd bu RAL5015	453,00	325,00	20,50	RAL 5015 blue
01302019	RD-Y(ST)YY 36 x 2 x 0,5 Bd	510,00	365,00	21,80	grey
01302020	RD-Y(ST)YY 36 x 2 x 0,5 Bd bu RAL5015	510,00	365,00	21,80	RAL 5015 blue
01302021	RD-Y(ST)YY 40 x 2 x 0,5 Bd	640,00	405,00	21,80	grey
01302022	RD-Y(ST)YY 40 x 2 x 0,5 Bd bu RAL5015	640,00	405,00	21,80	RAL 5015 blue
01302023	RD-Y(ST)YY 44 x 2 x 0,5 Bd	690,00	445,00	22,50	grey
01302024	RD-Y(ST)YY 44 x 2 x 0,5 Bd bu RAL5015	690,00	445,00	22,50	RAL 5015 blue
01302025	RD-Y(ST)YY 48 x 2 x 0,5 Bd	750,00	485,00	23,00	grey
01302026	RD-Y(ST)YY 48 x 2 x 0,5 Bd bu RAL5015	750,00	485,00	23,00	RAL 5015 blue
01302027	RD-Y(ST)YY 52 x 2 x 0,5 Bd	795,00	525,00	23,80	grey
01302028	RD-Y(ST)YY 52 x 2 x 0,5 Bd bu RAL5015	795,00	525,00	23,80	RAL 5015 blue
01302029	RD-Y(ST)YY 56 x 2 x 0,5 Bd	845,00	565,00	24,50	grey
01302030	RD-Y(ST)YY 56 x 2 x 0,5 Bd bu RAL5015	845,00	565,00	24,50	RAL 5015 blue
01302031	RD-Y(ST)YY 60 x 2 x 0,5 Bd	899,00	605,00	25,40	grey
01302032	RD-Y(ST)YY 60 x 2 x 0,5 Bd bu RAL5015	899,00	605,00	25,40	RAL 5015 blue
01302033	RD-Y(ST)YY 64 x 2 x 0,5 Bd	959,00	645,00	26,50	grey
01302034	RD-Y(ST)YY 64 x 2 x 0,5 Bd bu RAL5015	959,00	645,00	26,50	RAL 5015 blue
01302035	RD-Y(ST)YY 80 x 2 x 0,5 Bd	1200,00	805,00	28,80	grey
01302036	RD-Y(ST)YY 80 x 2 x 0,5 Bd bu RAL5015	1200,00	805,00	28,80	RAL 5015 blue
01302037	RD-Y(ST)YY 96 x 2 x 0,5 Bd	1570,00	965,00	30,50	grey
01302038	RD-Y(ST)YY 96 x 2 x 0,5 Bd bu RAL5015	1570,00	965,00	30,50	RAL 5015 blue