



Instrumentation cables - RE-2Y(ST)Yv



Technical attributes

Standards	according to DIN VDE 0815
Conductor type	Bare, 7-wire
Conductor material	Cu, bare
Outer sheath colour	grey
Outer sheath	PVC
Core colours	according to DIN VDE 0815
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	Ader/Ader = 2000V, Ader/Schirm = 1000 kV

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
01307001	RE-2Y(ST)Yv 1 x 2 x 0,5 bk	60,00	15,00	7,30	black
01307034	RE-2Y(ST)Yv 1 x 2 x 0,5 bu RAL5015	60,00	15,00	7,30	RAL 5015 blue
01307007	RE-2Y(ST)Yv 2 x 2 x 0,5 bk	110,00	30,00	9,80	black
01307033	RE-2Y(ST)Yv 2 x 2 x 0,5 bu RAL5015	110,00	30,00	9,80	RAL 5015 blue
01307016	RE-2Y(ST)Yv 4 x 2 x 0,5 bu RAL5015	150,00	50,00	11,50	RAL 5015 blue
01307008	RE-2Y(ST)Yv 4 x 2 x 0,5 bk	150,00	50,00	11,50	black
01307009	RE-2Y(ST)Yv 8 x 2 x 0,5 bk	191,00	90,00	15,00	black
01307032	RE-2Y(ST)Yv 8 x 2 x 0,5 bu RAL5015	191,00	90,00	15,00	RAL 5015 blue
01307036	RE-2Y(ST)Yv 12 x 2 x 0,5 bk	280,00	130,00	15,70	black
01307042	RE-2Y(ST)Yv 16 x 2 x 0,5 bk	430,00	212,00	19,80	black
01307028	RE-2Y(ST)Yv 20 x 2 x 0,5 bk	385,00	210,00	18,50	black
01307029	RE-2Y(ST)Yv 24 x 2 x 0,5 bk	468,00	250,00	20,20	black
01307039	RE-2Y(ST)Yv 36 x 2 x 0,5 bk	656,00	370,00	24,00	black
01307040	RE-2Y(ST)Yv 36 x 2 x 0,5 bu	656,00	370,00	24,00	RAL 5015 blue



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	RAL 5015				
01307010	RE-2Y(ST)Yv 1 x 2 x 0,75 bk	70,00	25,00	7,70	black
01307038	RE-2Y(ST)Yv 1 x 2 x 0,75 bu	70,00	25,00	7,70	blue
01307027	RE-2Y(ST)Yv 2 x 2 x 0,75 bk	123,00	35,00	10,60	black
01307037	RE-2Y(ST)Yv 2 x 2 x 0,75 bu	123,00	35,00	10,60	blue
01307011	RE-2Y(ST)Yv 4 x 2 x 0,75 bk	170,00	70,00	11,80	black
01307020	RE-2Y(ST)Yv 6 x 2 x 0,75	grey	187,00	92,00	14,50
01307025	RE-2Y(ST)Yv 8 x 2 x 0,75 bk	258,00	125,00	14,60	black
01307012	RE-2Y(ST)Yv 12 x 2 x 0,75 bk	355,00	190,00	16,90	black
01307023	RE-2Y(ST)Yv FL 12 x 2 x 0,75 bu RAL5015	355,00	190,00	16,90	RAL 5015 blue
01307041	RE-2Y(ST)Yv 12 x 2 x 0,75 bl	355,00	190,00	16,90	blue
01307024	RE-2Y(ST)Yv FL 24 x 2 x 0,75 bu RAL5015	610,00	380,00	22,20	RAL 5015 blue
01307030	RE-2Y(ST)Yv 50 x 2 x 0,75	grey	1200,00	710,00	28,00
01307002	RE-2Y(ST)Yv FL 1 x 3 x 1,3 bu RAL5015	66,00	44,00	7,70	RAL 5015 blue
01307004	RE-2Y(ST)Yv FL 1 x 2 x 1,3	90,00	31,00	8,40	black
01307015	RE-2Y(ST)Yv 1 x 3 x 1,3 bk	66,00	44,00	7,70	black
01307026	RE-2Y(ST)Yv FL 1 x 2 x 1,3 bu RAL5015	90,00	31,00	8,40	RAL 5015 blue
01307003	RE-2Y(ST)Yv FI 2 x 2 x 1,3 bk	160,00	62,00	11,70	black
01307035	RE-2Y(ST)Yv FI 2 x 2 x 1,3 bu	160,00	62,00	11,70	blue
01307043	RE-2Y(ST)Yv 2 x 2 x 1,3 bk	160,00	62,00	11,70	black
01307014	RE-2Y(ST)Yv 4 x 2 x 1,3 bk	230,00	114,00	13,30	black
01307022	RE-2Y(ST)Yv 4 x 2 x 1,3 bu RAL5015	230,00	114,00	13,30	RAL 5015 blue
01307006	RE-2Y(ST)Yv 8 x 2 x 1,3 bu RAL5015 PIMF	375,00	218,00	16,80	RAL 5015 blue
01307013	RE-2Y(ST)Yv 8 x 2 x 1,3 bk	375,00	218,00	16,80	black
01307019	RE-2Y(ST)Yv 12 x 2 x 1,3 bk	488,00	322,00	20,50	black
01307031	RE-2Y(ST)Yv 12 x 2 x 1,3 bu RAL5015	488,00	322,00	20,50	RAL 5015 blue
01307044	RE-2Y(ST)Yv 16 x 2 x 1,3 bu RAL5015	630,00	421,00	21,70	RAL 5015 blue



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01307021	RE-2Y(ST)Yv 24 x 2 x 1,3 bu RAL5015	1104,00	697,00	29,40	RAL 5015 blue
01307017	RE-2Y(ST)Yv 48 x 2 x 1,3 bk	1834,00	1368,00	34,20	black
01307018	RE-2Y(ST)Yv 48 x 2 x 1,3 bu RAL5015	1834,00	1368,00	34,20	RAL 5015 blue

