



Reeling cables - (RTS) (N)SHTÖU-J 0,6/1 kV



Technical attributes

Standards	based on DIN VDE 0250 part 814
Conductor material	Cu, bare
Conductor type	strands tinned
Conductor standard	DIN VDE 0295
Conductor category	5
Core colours	DIN VDE 0293 ≤ 5 cores: colour-coded, GN/YE-protection conductor; ≥ 6 cores: black, number-coded, GN/YE-protection conductor
Outer sheath colour	yellow
Outer sheath	Polychloroprene
Temperature range min., mobile operation	-35 °C
Temperature range max., mobile operation	+80 °C
Temperature range min., fixed installation	-50 °C
Temperature range max., fixed installation	+80 °C
Nominal voltage U ₀ /U	0,6/1 kV
Test voltage	3,5 kV
RoHS-compliant	yes

Description

Applicable as flexible reeling cables under extreme conditions for heavy appliances such as cable reels, hoists, lifts, portable engines, traction motors and agricultural appliances, with high mechanical stresses, if e.g. frequently un- and up-winding is required, particularly with simultaneously tensile and/or torsional stress and forced cable guidance. Suitable in dry, wet rooms and outdoors.

Product table

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00712029	(RTS) (N)SHTÖU-O 6 x (2 x 1) C ye	850,00	427,00	27,00	yellow
00712030	(RTS) (N)SHTÖU-J 4 x 1,5 ye	250,00	58,00	13,50	yellow
00712002	(RTS) (N)SHTÖU-J 5 x 1,5 ye	270,00	72,00	13,00	yellow
00712003	(RTS) (N)SHTÖU-J 7 x 1,5 ye	370,00	101,00	15,00	yellow
00712004	(RTS) (N)SHTÖU-J 12 x 1,5 ye	700,00	173,00	21,00	yellow
00712005	(RTS) (N)SHTÖU-J 18 x 1,5 ye	750,00	259,00	22,00	yellow
00712006	(RTS) (N)SHTÖU-J 24 x 1,5 ye	980,00	346,00	24,00	yellow
00712007	(RTS) (N)SHTÖU-J 30 x 1,5 ye	1180,00	432,00	26,00	yellow



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00712008	(RTS) (N)SHTÖU-J 4 x 2,5 ye	300,00	96,00	13,00	yellow
00712009	(RTS) (N)SHTÖU-J 5 x 2,5 ye	340,00	120,00	14,00	yellow
00712010	(RTS) (N)SHTÖU-J 7 x 2,5 ye	500,00	168,00	16,00	yellow
00712011	(RTS) (N)SHTÖU-J 12 x 2,5 ye	900,00	288,00	23,00	yellow
00712012	(RTS) (N)SHTÖU-J 18 x 2,5 ye	1000,00	432,00	24,00	yellow
00712027	(RTS) (N)SHTÖU-J 19 x 2,5 + 5 x 1 C ye	1300,00	556,00	27,00	yellow
00712013	(RTS) (N)SHTÖU-J 24 x 2,5 spreader ye	1300,00	618,00	26,00	yellow
00712032	(RTS) (N)SHTÖU-J 24 x 2,5 ye	1300,00	618,00	26,00	yellow
00712028	(RTS) (N)SHTÖU-J 25 x 2,5 + 5 x 1 C ye	1600,00	700,00	30,00	yellow
00712014	(RTS) (N)SHTÖU-J 30 x 2,5 ye	1550,00	720,00	27,00	yellow
00712001	(RTS) (N)SHTÖU-J 36 x 2,5 ye	1525,00	907,00	31,00	yellow
00712015	(RTS) (N)SHTÖU-J 44 x 2,5 spreader ye	1865,00	1056,00	34,00	yellow
00712033	(RTS) (N)SHTÖU-J 44 x 2,5 ye	1865,00	1056,00	34,00	yellow
00712016	(RTS) (N)SHTÖU-J 56 x 2,5 ye	2250,00	1344,00	39,00	yellow
00712017	(RTS) (N)SHTÖU-J 4 x 4 ye	450,00	154,00	16,00	yellow
00712034	(RTS) (N)SHTÖU-J 0,6/1 kV 5 x 4 ye	490,00	200,00	19,00	yellow
00712018	(RTS) (N)SHTÖU-J 4 x 6 ye	560,00	230,00	17,00	yellow
00712036	(RTS) (N)SHTÖU-J 5 x 6 ye	885,00	317,00	26,00	yellow
00712019	(RTS) (N)SHTÖU-J 4 x 10 ye	900,00	384,00	22,00	yellow
00712020	(RTS) (N)SHTÖU-J 4 x 16 ye	1200,00	614,00	24,00	yellow
00712031	(RTS) (N)SHTÖU-J 5 x 16 ye	1313,00	768,00	28,00	yellow
00712021	(RTS) (N)SHTÖU-J 4 x 25 ye	1800,00	960,00	29,00	yellow
00712035	(RTS) (N)SHTÖU-J 3 x 35 + 3 x 16/3 ye	1780,00	1181,00	29,00	yellow
00712022	(RTS) (N)SHTÖU-J 3 x 35 + 3 x 25/3 ye	2100,00	1248,00	29,00	yellow
00712023	(RTS) (N)SHTÖU-J 3 x 50 +	2800,00	1920,00	35,00	yellow



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product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
	3 x 25/3 ye				
00712024	(RTS) (N)SHTÖU-J 3 x 70 + 3 x 35/3 ye	3900,00	2688,00	40,00	yellow
00712025	(RTS) (N)SHTÖU-J 3 x 95 + 3 x 50/3 ye	5000,00	3216,00	44,00	yellow
00712026	(RTS) (N)SHTÖU-J 3 x 120 + 3 x 70/3 ye	6600,00	4128,00	51,00	yellow

