



Novotronic Li2YCY-PiMF

PVC-sheathed copper shielded electronic cable with shielded pairs

Specification

STANDARD	VDE 0295
RATED VOLTAGE UO/U CONTROL CORES	250V
CONDUCTOR CLASS	Class 5 = fine stranded wires
CONDUCTOR MATERIAL	Copper
CORE INSULATION	PE
CORE IDENTIFICATION	Yellow and Red with numerals acc. to DIN 47100
SHIELD CONTROL PAIRS	Plastic coated metal foil
OVERALL SHIELD	Braided tinned copper wire
OUTER SHEATH	PVC
SHEAT COLOUR	Grey RAL 7032
BENDING RADIUS FIXED	15 x cable diameter
MIN OPERATING TEMPERATURE FIXED	-30°C
MAX OPERATING TEMPERATURE FIXED	+70°C
MIN OPERATING TEMPERATURE MOVED	-5°C
MAX OPERATING TEMPERATURE MOVED	+70°C
TESTING VOLTAGE	Core/Core 1200V, Core/Screen 500V, Screen/Screen 500V?
FLAME RETARDANT	IEC 60332-1

Variants

E-NUMBER	DIMENSION N X MM ²	OUTER DIAMETER MM	WEIGHT KG/100M
N7772020	2x2x0,5	10	12
N7772040	4x2x0,5	12.5	17.2
N7772060	6x2x0,5	14.4	22.9
N7772080	8x2x0,5	14.8	26.2
N7772100	10x2x0,5	17.5	33.8
N7773040	4x2x0,75	14	20.4
N7773060	6x2x0,75	16.8	29.9
N7773080	8x2x0,75	17.2	35.2
N7774040	4x2x1,0	16.2	29.8
N7774060	6x2x1,0	18.7	38.6
N7774080	8x2x1,0	19.2	47.6
N7774100	10x2x1,0	22.2	56.3