



Novoflex HEAVY (K) NSHTÖU-KSM-S/90

Neoprene rubber sheathed reeling cable

Specification

STANDARD	DIN VDE 0295 cl. 5, VDE 0250
RATED VOLTAGE UO/U	0,6/1kV
CONDUCTOR CLASS	Class 5 = fine stranded wires
CONDUCTOR MATERIAL	Copper
CORE INSULATION	Rubber
CORE IDENTIFICATION	Numerals, ≤5 cores: Colour coded
PROTECTIVE CONDUCTOR	Yellow/Green
INNER SHEATH MATERIAL	Neopren®
TEXTILE WEAVE	Vulcanised between inner and outer sheath
OUTER SHEATH	Neoprene®
SHEATH COLOUR	Black
BENDING RADIUS FIXED	6 x cable diameter
BENDING RADIUS MOVED	6 x cable diameter
MIN OPERATING TEMPERATURE FIXED	-40°C
MAX OPERATING TEMPERATURE FIXED	+80°C
MIN OPERATING TEMPERATURE MOVED	-40°C
MAX OPERATING TEMPERATURE MOVED	+80°C
TESTING VOLTAGE	2500V
MAX TEMPERATURE AT CONDUCTOR	+90°C

Variants

E-NUMBER	DIMENSION N X MM ²	OUTER DIMENSIONS (MIN - MAX) MM	WEIGHT KG/100M
N8938200	3x50+3G25/3	32,9 - 36,0	2526
N8938300	3x70+3G35/3	38,9 - 42,0	3494
N8938400	3x95+3G50/3	42,4 - 46,5	4466
N8938500	3x120+3G70/3	47,9 - 52,0	5640
N8938600	3x150+3G70/3	51,7 - 55,8	6713
N8938700	3x185+3G95/3	56,2 - 60,3	7865
N8938800	3x240+3G120/3	64,2 - 68,3	10800