



Novotronic J-H(St)Hh-KNX-CPR

Halogen free KNX/EIB-bus cable

Specification

RATED VOLTAGE U₀/U	300/300V
CONDUCTOR CLASS	Class 1 = solid wire
CONDUCTOR MATERIAL	Copper
CORE INSULATION	Halogen free special compound
CORE IDENTIFICATION	Colour coded acc. to EIBA-standard
FABRIC LAPPING	Polyester foil
OVERALL SHIELD	Aluminum/polyester foil with tinned drain wire
BENDING RADIUS FIXED	10 x cable diameter
MIN OPERATING TEMPERATURE FIXED	-30°C
MAX OPERATING TEMPERATURE FIXED	+70°C
TESTING VOLTAGE	4000V
INSULATION RESISTANCE	>10 MOhm x km
LOOP RESISTANCE	72,0 Ohm/km
CAPACITANCE	<100nF/m (Ledare/Ledare)
INDUCTANCE	> 0,85 µH/m
BURNING BEHAVIOR CPR	Cca-s1b,d0,a1
FLAME RETARDANT	IEC 60332-1

Variants

DIMENSION N X Ø MM	OUTER DIAMETER MM	WEIGHT KG/100M	COLOUR	LENGTH	PACKAGING TYPE
2x2x0,8	5.3	4.7	Green	-	-
2x2x0,8	5.3	4.7	Green	100 meters	Ring
2x2x0,8	5.3	4.7	Green	500 meters	Drum