



Novotronic CAN-BUS CP 120 Ohm

UV-resistant CAN-BUS dragchain cable

Specification

APPROVALS	UL/CSA: cULus 300V, 75°C, CMX
RATED VOLTAGE UO/U	250V
CONDUCTOR CLASS	Class 6 = extra fine stranded wires
CONDUCTOR MATERIAL	Copper
CORE INSULATION	PE/PP
CORE IDENTIFICATION	Colour coded acc. to DIN 47100
OVERALL SHIELD	Aluminum foil and braided tinned copper wire
OUTER SHEATH	PUR
SHEATH COLOUR	Violet RAL 4001
BENDING RADIUS FIXED	5 x cable diameter
BENDING RADIUS MOVED	15 x cable diameter
MIN OPERATING TEMPERATURE FIXED	-40°C
MAX OPERATING TEMPERATURE FIXED	+80°C
MIN OPERATING TEMPERATURE MOVED	-30°C
MAX OPERATING TEMPERATURE MOVED	+70°C
MAX. SPEED / TRAVEL DISTANCE	4 m/s ostöttat
MAX. ACCELERATION	5 m/s ²
TESTING VOLTAGE	Core/Core 1500V
CONDUCTOR RESISTANCE	max. 175 Ohm/km

IMPEDANCE

approx. 120 Ohm

FLAME RETARDANT

IEC 60332-1, UL1581 VWI

Variants

E-NUMBER	DIMENSION N X MM²	OUTER DIAMETER MM	WEIGHT KG/100M
N7780610	1x2x0,25	6.4	4
N7780620	2x2x0,25	8.4	7
N7780630	1x2x0,34	6.8	6
N7780640	2x2x0,34	9.6	8.8
N7780650	1x2x0,5	8	7.4
N7780660	2x2x0,5	10.4	10
	1x2x0,34+1x0,34	7	6.4