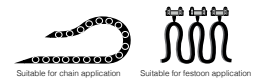


SAFETY BUS P CABLES

S CAN-BUS 628

UL approval, halogen-free for cable tracks



ELETTROTEK KABEL® S CAN-BUS 628

Construction:

Conductor:	flexible red copper conductor extra fine wires
Insulation:	special PE compound, acc. to DIN VDE 0207 part 2
Colour cores:	acc. to DIN 47100
Stranding:	in layers
Wrapping:	non-woven tapel
Inner sheath:	halogen-free compound
Screen:	tinned copper braid
Outer sheath:	violet (RAL 4001 or 4005), PUR type TMPU, acc. to DIN VDE 0281 part 10, (rough surface)

Resistance:



Self-extinguishing and flame retardant acc.to:
IEC 60332-1-2
EN 60332-1-2



Halogen free acc. to:
DIN VDE 0472 part 815+IEC 60754-1



Corrosiveness of conflagration gases:
in compliance with IEC 60754-2
and EN 50267-2-2 + VDE 0482 part 267-2-2,



Oil resistance acc. to:
DIN VDE 0282 part 10 + HD 22.10

Technical data:

Peak operating voltage:	max. 350 V
Voltage:	UL: 300 V
Test voltage:	1,5 kV
Temperature range	UL: up to +80°C
<i>Fixed laying:</i>	- 50°C up to + 70°C
<i>Flexible installation:</i>	- 40°C up to + 70°C
Min. bending radius:	7,5 x d
Max speed (main application):	250 m/min
Characteristic impedance:	120 Ω (95 - 140 Ω)
Radiation resistance:	5 x 10 ⁶ cJ/kg

Features:

AWM style 20233 80°C 300 V

for SPEED see pages from 2 to 4 of catalogue

RoHS and CE approval



Part no.	No. of cores x cross section n x mm ²	Outer-Ø ca. mm ± 10%	Copper weight kg/km	Cable weight approx. kg/km	AWG no. *)
39060CV4020A24	2x0,25	7,9	20,2	71	24
39060CV4020A22	2x0,34	8,3	22,9	77	22
39060CV4020A20	2x0,50	8,7	29,0	74	20
39060CV4022A24	2x2x0,25	9,1	27,9	90	24
39060CV4022A22	2x2x0,34	9,6	32,7	97	22
39060CV4022A20	2x2x0,5	10,6	44,9	94	20