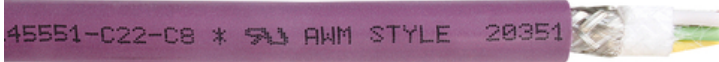


Interbus cable IBS (PVC)



conductor material:	bare copper
conductor construction:	fine stranded class 5 or class 6
insulation:	polyethylene 2Y11
screen:	Cu-braiding
sheathing material:	PVC
colour of outer sheath:	violet
flame retardant:	VDE 0482-332-1-2/IEC 60332-1-2
max. operating temperature, fixed:	-30 - +70 °C
temperature, moved/during installation:	-5 - +70 °C
bending radius, fixed installation:	8 x DA
bending radius, moved application:	15 x DA
impedance:	100 Ohm
operating capacity:	60 nF/km
nominal voltage U:	250 V
test voltage:	1,5 kV
core identification:	colours acc. DIN 47100

Application: For connection of INTERBUS components (sensors, actors) with control units.



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

Table: Technical characteristics Interbus cable (IBS)

p/n	part name	D _A [mm]	Cu [kg/km]	G [kg/km]
100517	Interbus Fernbus 03X2X0,22 VL for fixed installation (RBC)	7,3	37	72

DA	outer diameter
Cu	copper weight (ger)
G	weight