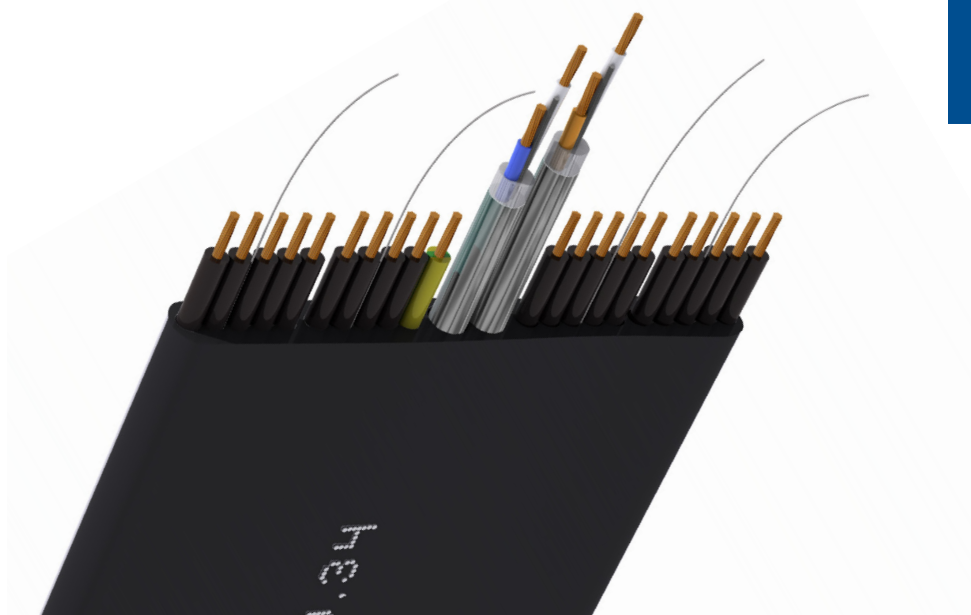


05Z1Z1H6-F BUS 2x2x0.34



INFORMATION

Applications

Flexible cable suspended maneuver control or small power in lifts and hoists long haul with data cable for installation in public buildings

Standard	UNE - EN 50214 (Flexing test) UNE - EN 60332-1-2 (Flame propagation) IEC 60332-1-2	
Conductor	Class 5 according to UNE 60228 IEC60228	
Electrical properties	300 - 500V	
Max. service temperature	70°C	
Running speed	1,6 m/seg	
Lenght	Suspension 45 m	Fixed 90 m
Colour	Black	
Insulation and sheathing	Halogen free	

PRODUCT INFORMATION

Cores number	16	20
Section	0,75 mm ²	
Copper composition	24 wire x 0,20 mm	
Insulated conductor diameter	2,4 mm	
Colour code	Black, white numbered, G: green/yellow	
Max. conductor resistance	26 Ohm/Km	26 Ohm/Km
Data elements	2 pair shielded 2 x 0,34 mm ²	
Dimension	5,65 x 55 mm	5,65 x 61 mm
Copper aprox.	111,016 g/m	138,75 g/m
Loop	300 mm	300 mm
Suspension elements	None	
Print	PEVI 05Z1Z1H6-F nº G0'752x2x0'34 AÑO-MES-PARTIDA	
Test voltage	2000 V	

Further dimensions and compositions on request.

DATA PAIR 2 X 0,34 FTP 95 Ω

Applications	Telephone wire and data	
Shield	Tape Aluminium / Polyester Diameter Al-Pet	3,7 mm
Drain wire	Flexible tinned copper wire	7 x 0,20 concentric 1+6
Protection	Polyester tape	
Filler	Two flexible cords polyester	1,2 mm
Core	Two flexible cables, insulated and wiring each	
	Step helix	60 mm
Conductor	High density polyethylene	1,8
	Colors White Blue / White Orange	
	Flexible tinned copper wire class 5	7 x 0,25 concentric 1+6
Impedance	95 +/- 15 % Ohmios to 1 MHZ	
Cable resistance	< 59,2 Ohm/Km to 20°C	
Resistance imbalance	< 2,5%	
Mutual capacitance	< 72 nF/Km	
Capacity conductor/shield	< 120 nF/Km	
Dielectric strength	1,5 Kv	