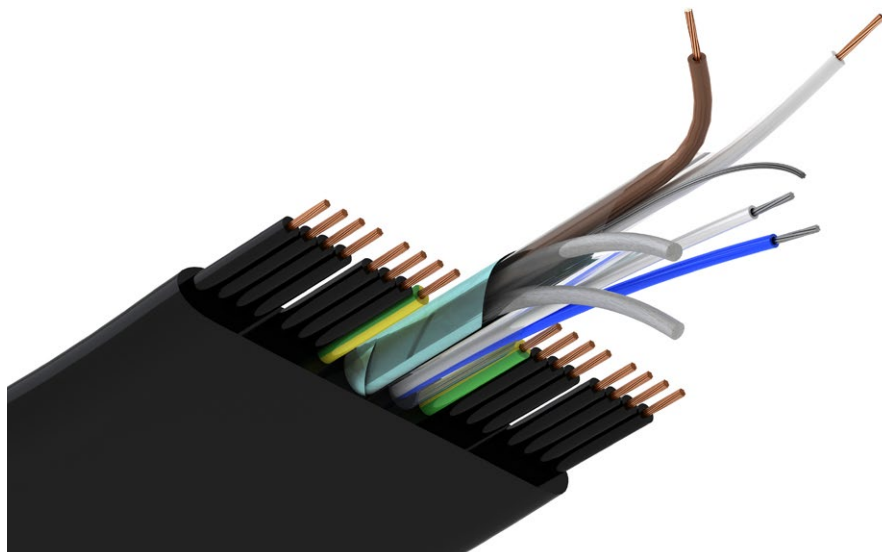


05Z13Z13H6-F

N° G 0,75+2x025 ftp+2x0,34 utp



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	Electrolytic copper, class 5 according to UNE 60228	
Electrical properties	300 - 500V	
Service temperature	-15° to 70°C	
Running speed	4 m/seg	
Lenght	Suspension 45 m	Fixed 90 m
Colour	Black	
Insulation and sheathing	Zero Halogen	

PRODUCT INFORMATION

Cores number	16	22
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	
Data elements	1 shielded pair 2 x 0,25 mm ²	1 pair 2 x 0,34 mm ²
Dimension	5 mm x 49 mm	5 mm x 65 mm
Weight approx.	460 Kg/Km	560 Kg/Km
Copper content approx.	120,7 Kg/Km	160 Kg/Km
Loop	10 x Cable height	
Diameter flex.	600 mm	
Suspension elements	None	
Test voltage	2000 V	

Further dimensions and compositions on request.

DATA PAIR 2 X 0,25 FTP 120 Ω

Applications	Bus can, telephonic wire and data	
Shield	Helical Tape Aluminium / Polyester	3,5 mm
Drain wire	Flexible tinned copper wire	7 x 0,20 concentric 1+6
Protection	Core protected tape Polyester helically disposed	
Filler	Two flexible cords polyester	1,2 mm
Core	Two flexible cables, insulated and wiring each	
	Step helix	60 mm
	Twists / meter	16,6 T/m
Wires	Polyethylene insulation	
	Colors White Brown	
	Conductor Flexible bare annealed copper	7 x 0,20 concentric 1+6
Impedance	120 +/- 15 % Ohmios to 1 MHZ	
Cable resistance	< 100 Ohm/Km to 20°C	
Resistance imbalance	< 2,5%	
Mutual capacitance	< 75 nF/Km	
Capacity conductor/shield	< 110 nF/Km	
Dielectric strength	0,5 Kv	

DATA PAIR 2 X 0,34 UTP 100 Ω

Applications	Telephonic wire	
Shield	None	
Drain wire	None	
Protection	Polyester tape	
Filler	None	
Core	Two flexible cables, insulated and wiring each	
	Step helix	90 mm
Insulation	High density polyethylene	
	Colors White Blue	
Conductor	Flexible tinned copper wire class 5	7 x 0,25 concentric 1+6
Impedance	100 +/- 15 % Ohmios to 1 MHZ	
Dielectric strength	1,5 Kv	