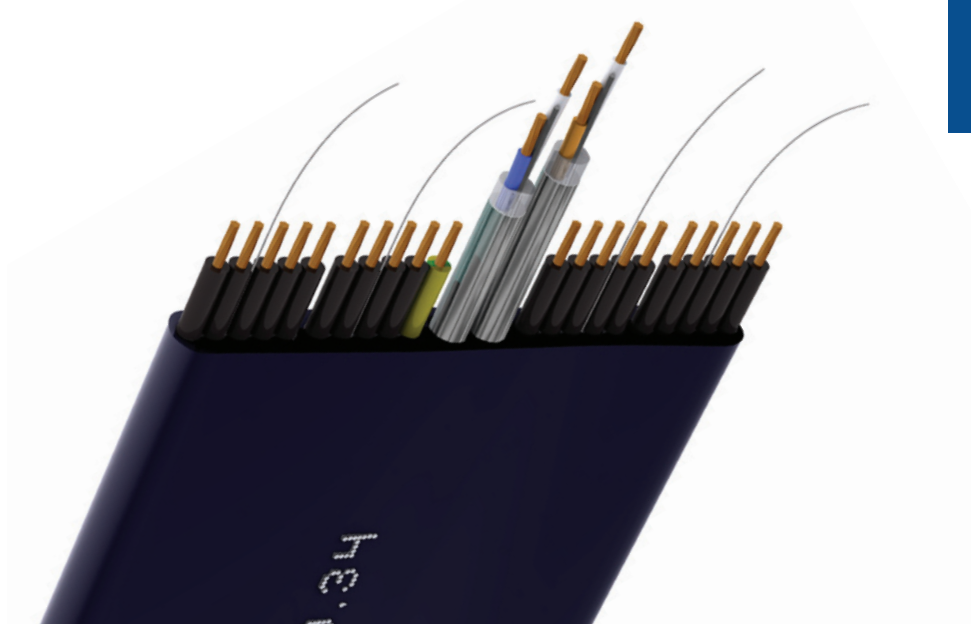


H05V3V3H6-F BUS 2x2x0.34



INFORMATION

Applications	Flexible cable for energy transport and video cable for installation of high speed elevators	
Standard	UNE - EN 50214 UNE - EN 60332-1-2 (Flame propagation) IEC 60332-1-2	
Conductor	Electrolytic copper, class 5 according to UNE 60228 IEC60228	
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	PVC	

INFORMACIÓN DEL PRODUCTO

Cores number	16	20	24
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	26 Ohm/Km
Data element	2 shielded pair 2 x 0,34 mm ²		
Dimension approx. mm	5,25 x 55 mm	5,25 x 61 mm	5,25 x 67 mm
Weight approx. Kg/100m	47,6 Kg/100m	54,2 Kg/100m	62,33 Kg/100m
Copper content approx.	121,8 g/m	150,6 g/m	179,4 g/m
Loop	10 x Cable height		
Diameter flex.	400 mm		
Suspension elements	None		
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	