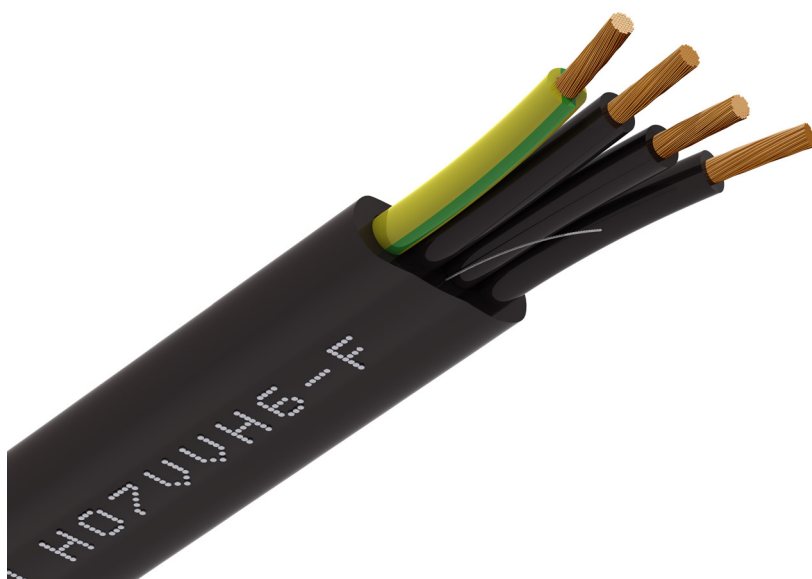


H07VVH6-F



INFORMATION

Applications	Flexible Cable suspended for maneuver control crane installations.	
Standard	UNE-EN 50214 UNE-EN 60332-1-2 IEC 60332-1-2 (flame propagation) IEC 60227-6	
Conductor	Flexible Cu class 5 according to UNE 60228. IEC 60228	
Rated voltage	450 - 750V	
Minimum temperature	0°C	
Max. service temperature	70°C	
Travel speed	1.6 m/seg	
Recommended suspension lenght	Free 35 m	Fixed 70 m
Colour	Black	
Insulation and sheathing	PVC	

Nº of conductors	4						
Section mm²	1.5	2.5	4	6	10	16	25
Composition copper	24wx0.26 mm	40wx0.26 mm	48wx0.31 mm	72wx0.31 mm	69wx0.41 mm	108wx0.41 mm	167wx0.41 mm
Insulated conductor diameter	3 mm	3.50 mm	4.10 mm	4.80 mm	6.05 mm	7.25 mm	8.85 mm
Colour conductors	Black white numbers, green/yellow						
Resistencia max. electrical	13.3 Ohm/ Km	7.98 Ohm/ Km	4.95 Ohm/ Km	3.3 Ohm/Km	1.91 Ohm/ Km	1.21 Ohm/ Km	0.78 Ohm/ Km
Dimension approx. mm	5.35x16 mm	5.70x18 mm	6.70x22 mm	7.50x25 mm	9.20x28 mm	10.80x33 mm	12.50x40 mm
Loop	10 x Cable height						
Diameter flex.	420 mm		520 mm				
Suspension elements	None						
Test voltage	2500 V						

N° of conductors	6		8		10		12		14	16	24
Section	1.5	2.5	1.5	2.5	1.5	2.5	1.5	2.5	1.5	1.5	1.5
Composition copper	24 h x 0.26 mm	40 h x 0.26 mm	24 h x 0.26 mm	40 h x 0.26 mm	24 h x 0.26 mm	40 h x 0.26 mm	24 h x 0.26 mm	40 h x 0.26 mm	24 h x 0.26 mm	24 h x 0.26 mm	24 h x 0.26 mm
Approx. Insulated conductor diame-ter	3 mm	3.5 mm	3 mm	3.5 mm	3 mm	3.5 mm	3 mm	3.5 mm	3 mm	3 mm	3 mm
Colour conductors	Black white numbers, green/yellow										
Max. electrical resistance	13.3 Ohm/ Km	7.98 Ohm/ Km	13.3 Ohm/ Km	7.98 Ohm/ Km	13.3 Ohm/ Km	7.98 Ohm/ Km	13.3 Ohm/ Km	7.98 Ohm/ Km	13.3 Ohm/ Km	13.3 Ohm/ Km	13.3 Ohm/ Km
Dimension approx. mm	5.35 x 23 mm	5.70 x 28 mm	5.35 x 30 mm	5.70 x 35 mm	5.35 x 37 mm	5.70 x 44 mm	5.35 x 42mm	5.70 x 4 mm	5.35 x 51 mm	5.35 x 56 mm	5.10 x 78 mm
Diameter flex.	420 mm										
Loop	10 x Cable height										
Suspension elements	None										
Test voltage	2500 V										