

Power cable

Twin conductor, PVC insulated

H03VH-H

300/300 V



According to VDE 0281 part 5.

Characteristics	Properties	Unit
Conductor material	Copper	
Nominal cross section conductor	0.75	mm ²
Conductor category	Class 6 = very flexible	
Number of cores	2	Stck
Core insulation material	Polyvinyl chloride (PVC)	
Specification core insulation	Other	
Protective conductor	No	
Suspension element	None	
Torsion resistant	No	
Halogen free (acc. EN 60754-1/2)	No	
Flame retardant	In accordance with EN 60332-1-2	
Low smoke (acc. EN 61034-2)	No	
Oil resistant (acc. EN 60811-404)	No	
Shape	Round	

Characteristics	Properties	Unit
Outer diameter approx.	5	mm
Minimum bending radius	3	x Außen-Ø
Min. permitted bending radius, stationary application/permanent installation	15	mm
Permitted cable outer temperature during assembling/handling	5 <=> 70	°C
Nominal voltage U0	300	V
Nominal voltage U	300	V
max. short circuit temperature	150	°C
Metal number	Copper	14.4

Individual length	Net weight	Packing
Cut length	27 kg	Ring, drum
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