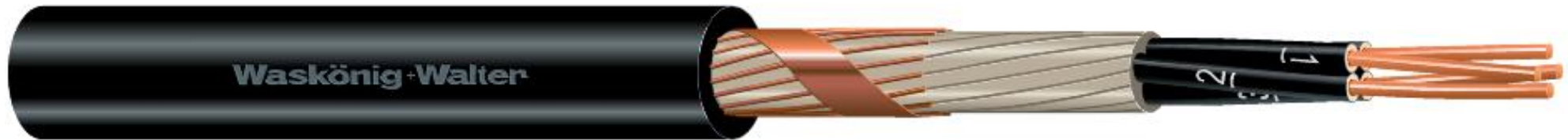


Power cable ≥ 1 kV, for permanent installation

EKKJ

Power cable, PVC insulated, copper conductor, concentric copper conductor, lead free

0.6/1 kV



According to SS 424 14 13,14.

Characteristics	Properties	Unit
Conductor material	Copper	
Conductor surface	Bare	
Nominal cross section conductor	2.5	mm ²
Conductor category	Class 1 = solid	
Shape of conductor	Round	
Number of cores	3	Stck
Insulation	PVC	
Core identification	Colour	
Laminated sheath	No	
Fibre optic elements	No	
Protective conductor	No	
Inner semi-conducting layer	No	
Outer semi-conducting layer	No	

Characteristics	Properties	Unit
Screen	Ja	
Concentric conductor	Copper	
Armouring	No	
Material outer sheath	Polyvinyl chloride (PVC)	
Specification material outer sheath	Other	
Colour outer sheath	Black	
Conductive coating	No	
Longitudinal water blocking conductors	Ja	
Longitudinal water blocking screen	No	
Reaction-to-fire class according to EN 13501-6	Fca	
Halogen free (acc. EN 60754-1/2)	No	
Flame retardant	No	
Low smoke (acc. EN 61034-2)	No	
Outer diameter approx.	14	mm
Minimum bending radius	12	x Außen-Ø
Min. permitted bending radius, stationary application/permanent installation	168	mm
Max. conductor temperature	70	°C
Permitted cable outer temperature during assembling/handling	-5 <=> 70	°C
Nominal voltage U0	0.6	kV
Nominal voltage U	1	kV
max. short circuit temperature	160	°C
Metal number	Copper	104

Individual length	Net weight	Packing
Cut length	257 kg	Ring, drum