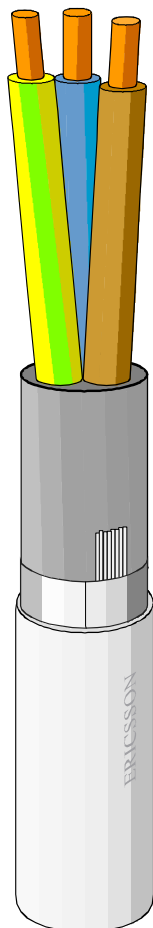


EKRK 300/500V



Design ss 424 02 19-2

EKRK 300/500V

Conductor

Solid, annealed copper wires according to IEC60228, class 1.

Insulation

PVC, colours according to Swedish Standard SS 424 17 20

Filler

PVC

Secondary conductor

Annealed copper wires with cross section 1 mm².

The secondary conductor is in contact with the aluminium foil after the entire length.

Sheath

Aluminium foil and an outer sheath of white PVC.

Fire resistance

Swedish standard F3, SS 424 14 75

Application

To be used for open, dry and fixed installation inside.

Not for use in flammable or explosive environments.

Technical data

EKRK 300/ 500V

Number of conductors and cross section in (mm ²)	Diameter nom. (mm)			Weight/ 100m (kg)	Min. bending radius (mm)	Max. pulling force (N)	Resistance (Ω/km)
	Conductor	Insulation	Sheath				
3 G 1,5	1,4	2,8	8,1	12,5	65	328	12,1
4 G 1,5	1,4	2,8	8,8	14,7	70	387	12,1
5 G 1,5	1,4	2,8	9,9	18,7	80	490	12,1
2 x 1,5	1,4	2,8	7,9	10,7	65	312	12,1
3 x 1,5	1,4	2,8	8,1	12,5	65	328	12,1

Order information

EKRK 300/ 500V

Number of conductors and cross section in mm ²	Product number	Package	Length (m)	
			Package	Pallet
3 G 1,5	04 081 00		-	-
3 G 1,5	04 081 01	Coil	50	1800
4 G 1,5	04 081 20		-	-
4 G 1,5	04 081 21	Coil	50	1800
5 G 1,5	04 081 40		-	-
5 G 1,5	04 081 41	Coil	50	1200
2 x 1,5	04 081 60		-	-
2 x 1,5	04 081 61	Coil	50	1800