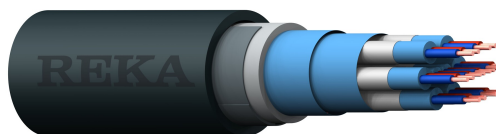


## KJAAM-ARM

### Instrumentation cable-HF

300 V



Instrumentation cable for fixed installations indoors and outdoors. May be buried directly in soil. Cable gives good protection against rodents and other mechanical stress. EMC shielded cable gives an excellent protection against electromagnetic disturbances. Installations must be in accordance with national regulations and rules of installations. The cable is flame-retardant according to CPR-class Eca.

<b>Standards</b>	EN 50288-7
<b>Reaction to fire</b>	Eca; EN 13501-6, EN 50575:2014+A1:2016
<b>Conductor</b>	Circular stranded tinned copper, EN/IEC 60228 class 2
<b>Insulation</b>	Halogen free polyethylene
<b>Core identification</b>	Bluered
<b>Oversheath</b>	UV-protected halogen-free polyolefin compound , Black
<b>Size</b>	8x(2+1)x0,5
<b>Product code</b>	1147618
<b>Voltage</b>	300 V
<b>Nominal diameter of complete cable mm</b>	19
<b>Nominal weight of cable kg/km</b>	478
<b>Minimum bending radius, handling mm</b>	285
<b>Minimum bending radius, final bending mm</b>	190
<b>Max. pulling force by pulling-eye kN</b>	0.4
<b>Max. DC resistance of conductor at 20 °C <math>\Omega</math>/ km</b>	37.4
<b>Min. cable temperature during handling °C</b>	-10
<b>Max. conductor temperature °C</b>	70
<b>Max. cond. temp. short circuit max. 5 s °C</b>	160
<b>standard packing m</b>	Drum 1000
<b>Electricity number</b>	6410002654585
<b>EAN code</b>	6410002654585

