

## KJAAM-RV

### Instrumentation cable

75 V



Instrumentation cable for fixed installations indoors and outdoors. May be buried directly in soil. Installations must be in accordance with national regulations and rules of installations. The cable is flame-retardant according to CPR-class Eca.

<b>Additional information</b>	Maximum DC resistance of conductor pair at 20 °C 81,0 Ω/km (0,5 mm <sup>2</sup> ) Testing voltage 1 kV AC Nominal mutual capacitance 80 nF/km Maximum mutual capacitance 150 nF/km Nominal inductance (L) 600 uH/km Maximum inductance to resistance ratio (L/R) 25 μH/Ω
<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-resistant PVC-compound, Black
<b>Size</b>	2x(2+1)x0,5/2,5 BK
<b>Product code</b>	1125985
<b>Nominal cable diameter mm</b>	11
<b>Nominal cable weight kg/km</b>	118
<b>During handling and installation, cable cm</b>	17
<b>In final installation, cable cm</b>	11
<b>Max. DC resistance of conductor at 20 °C Ω/km</b>	37,4
<b>Max. conductor temperature °C</b>	70
<b>Max. cond. temp. short circuit max. 5 s °C</b>	160
<b>Min. cable temperature during handling °C</b>	-10
<b>standard packing m</b>	Drum 1000
<b>EAN code</b>	6438176304136

