

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.

Additional information	Maximum DC resistance of conductor pair at 20 °C 81,0 Ω/km (0,5 mm ²) Testing voltage 1 kV AC Nominal mutual capacitance 80 nF/km Maximum mutual capacitance 150 nF/km Nominal inductance (L) 600 µH/km Maximum inductance to resistance ratio (L/R) 25 µH/Ω
Standards	EN 50288-7
Reaction to fire	Eca; EN 13501-6, EN 50575:2014+A1:2016
Conductor	Circular stranded tinned copper, EN/IEC 60228 class 2
Insulation	Halogen free polyethylene
Core identification	Bluered
Oversheath	UV-resistant PVC-compound, Black
Size	2x(2+1)x0,5/2,5 BK
Product code	1125985
Nominal cable diameter mm	11
Nominal cable weight kg/km	118
During handling and installation, cable cm	17
In final installation, cable cm	11
Max. DC resistance of conductor at 20 °C Ω/km	37,4
Max. conductor temperature °C	70
Max. cond. temp. short circuit max. 5 s °C	160
Min. cable temperature during handling °C	-10
standard packing m	Drum 1000
EAN code	6438176304136