

KJAAM-HF C

Instrumentation cable-HF

300 V



Instrumentation cable for fixed installations indoors and outdoors. Not to be laid in soil nor directly in cast concrete. Can also be used in medical facilities where higher fire class is required. 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 halogen-free and flame-retardant according to CPR-class Cca-s1,d1,a1.

Standards	EN 50288-7
Reaction to fire	Cca-s1,d1,a1; 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-protected halogen-free polyolefin compound, Grey
Size	12x(2+1)x0,5 GY
Product code	1147182
Nominal cable diameter mm	18
Nominal cable weight kg/km	413
During handling and installation, cable cm	28
In final installation, cable cm	19
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
Electricity number	6438176304914
EAN code	6438176304914

