

## KJAAM-HF

## Instrumentation cable-HF

300 V



Instrumentation cable for fixed installations indoors and outdoors. Not to be laid in soil nor directly in cast concrete. Installations must be in accordance with national regulations and rules of installations. The cable is halogen-free and flame-retardant according to CPR-class Dca-s2,d2,a2.

|   |   |
|---|---|
| Standards   | EN 50288-7  |
| Reaction to fire                                      | Dca-s2,d2,a2; 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  | 8x(2+1)x0,5 GY  |
| Product code  | 1147258   |
| Nominal cable diameter mm                             | 16  |
| Nominal cable weight kg/km                            | 294   |
| During handling and installation, cable cm            | 24  |
| In final installation, cable cm                       | 16  |
| Max. DC resistance of conductor at 20 °C $\Omega$ /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 500  |
| Electricity number                                    | 6438176227060   |
| EAN code  | 6438176227060   |

