



## Shielded Fire Resistant Cables FG29OHM16 (PH120)

### Cca s1b,d1,a1

Fire resistant cables



Construction	
Conductor	Flexible Cu class 5
Insulation	Elastomeric silicone based compound G29
Sheath	Thermoplastic LSZH, M16 quality red
Drain wire	Tinned Cu
Shield	Al/PET
Printing	FG29OHM16 [NR COND x SEZ] Cca s1b,d1,a1 PH120 UNI 9795 100/100V CEI 20-105 U <sub>0</sub> =400V [ORD NR] WW/YY

Electrical properties	
Nominal voltage	100/100V
Test voltage	2000V
Operating temperature	-15°C +90°C
Min bending radius	10 x ext.diam.

Rules
CEI EN-50200/ CEI UNEL 36762/ UNI 9795/ CEI 20-105/ CEI 20-105 V2:2020 / EN 50575:2014+A1:2016 (CEI EN 60332-3-25)

Smart code	Item number	Section mm <sup>2</sup>	Diameter mm.	Weight Kg/Km
AA-205	AFHFRS0250FCROM01	2×0,50	7.20	47.00
AA-210	AFHFRS0210FCROM01	2×1,00	7.90	62.00
AA-215	AFHFRS0215FCROM01	2×1,50	9.30	80.00
AA-225	AFHFRS0225FCROB05	2×2,50	10.80	114.00

} The details expressed above have to be considered as an indication.

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