

CFS HF

FIRE RESISTANT CABLE

PH120

Cca-s1b,d1,a1

CU SIL PET/SP CS LAP/SP LSZH



|| A || B || C || D || E || F ||

- A INNER CONDUCTOR PLAIN COPPER
- B INSULATION CERAMIFIABLE SILICONE RUBBER
- C NON-MIGRATING SPIRAL POLYESTER TAPE
- C DRAIN WIRE TINNED COPPER
- D SHIELD SPIRAL ALUMINIUM + POLYESTER TAPE
COVERAGE 100%
- E SHEATH NON-CORROSIVE THERMOPLASTIC FREE OF HALOGENS

- MARCATURA ## METER ## SIVA FIRE RESISTANT CABLE SECTION MM²
CEI 20-105 FG29OHM16 100/100V PH120 Cca-s1b,d1,a1 U_o = 400 V
WEEK/YEAR MADE IN ITALY CE

TEMPERATURE RANGE -15 °C / +180 °C

MECHANICAL DATA

	SECTION	SHEATH	WEIGHT KG/KM TOTAL
CFS 2050 HF	2 x 0,50 mm ²	ø 6,00 ± 0,20 mm	44,0
CFS 2100 HF	2 x 1,00 mm ²	ø 7,00 ± 0,20 mm	61,3
CFS 2150 HF	2 x 1,50 mm ²	ø 7,80 ± 0,20 mm	75,6
CFS 2250 HF	2 x 2,50 mm ²	ø 8,80 ± 0,20 mm	108,7

ELECTRICAL PROPERTIES at 20°C

	TEST VOLTAGE	CORES RESISTANCE	MIN. RESISTANCE INSULATION
CFS 2050 HF	2000 V	39 Ohm/Km	200 MOhm/Km
CFS 2100 HF	2000 V	18 Ohm/Km	200 MOhm/Km
CFS 2150 HF	2000 V	12 Ohm/Km	200 MOhm/Km
CFS 2250 HF	2000 V	8 Ohm/Km	200 MOhm/Km

The producer reserves himself to make modification on the item without any notice.