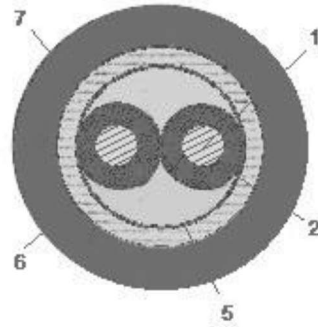


**CABLE 2X6 MM2 FG100H2M1 450/750 V**
**PLU030579**

**CABLE CONSTRUCTION**

1. CONDUCTOR	FLEXIBLE STRANDED ANNEALED TINNED COPPER (IEC 60228 CLASS 5) 2X6mmq $\varnothing$ 0,25mm Strand wire n° 120
2. INSULATION	ETHYLENE PROPYLENE SYNTHETIC RUBBER $\varnothing$ 4,80mm
3. COLOUR CODE	BLACK, NUMBERED 1 AND 2
4. PAIR	2 CORE TWISTED TOGETHER IN PAIR
5. TAPE	PET
6. SHIELD	TINNED COPPER BRAID MINIMUM COVERAGE 85% $d=0,13$ mm
7. OUTER JACKET	LSZH FRNC THERMOPLASTIC COMPOUND GREY DIAM. 13mm MAX
8. PRINTING (Rev.2)	HAR&CA + 2x6 mm2 - 450/750 V - C.T. Telecom-I 1430 - yyyy - CEI 20-22 III cat. C (CEI EN 60332-3-24)- CEI 20-37

**DATA SHEET NO. 367-14**  
**Rev. 0 16/09/2014**

Information and Data may be changed without notice.

**ELECTRICAL PERFORMANCE**

CONDUCTOR RESISTANCE (20°C)	3,39 Ohm/Km MAX
OPERATING VOLTAGE	450/750 Volt
VOLTAGE TEST	3000 Volt x 10min.

**OTHER CHARACTERISTICS**

OPERATING TEMPERATURE	-40 C+80 C
INSTALLATION TEMPERATURE	-25 C+50 C
FLAME RETARDANT	IEC 60332-1-2
NON FIRE PROPAGATION	IEC 60332-3-24 CAT .C
AMOUNT OF HALOGEN ACID GAS DURING COMBUSTION	EN 50267-2-1

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