



Research & Development

SCHEDA TECNICA DI PRODOTTO TECHNICAL CABLE DATA SHEET

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NUMERO: 1263e
number:

EMISSIONE: INFORMAZIONE
cause of release: information

DEFINITIVA
definitive

DESCRIZIONE:
description:

Li-HCH 6x0,25 mm²

CODICE: 0440056
code:

CONSTRUCTIVE CHARACTERISTICS:

Inner conductors: Stranded bare copper wires, nominal section 0,25 mm²

Insulation: Low Smoke Zero Halogen compound, colours: white, brown, green, yellow, grey, pink

Assembling: The cores are stranded together under a polyester tape

Shield: Braid of tinned copper wires

Jacket: Grey RAL 7001, flame retardant, Low Smoke Zero Halogen compound
nominal diameter 5,40 mm

Marking: CEAM Li-HCH LOW VOLTAGE CONTROL CABLE - LSZH

ELECTRICAL CHARACTERISTICS @ 20°C:

Resistance of inner conductor (max.): 79 Ω/km

Test voltage: 1200 V

Voltage rating: 250 V (not for power purposes)

OTHER CHARACTERISTICS

Weight (approx.): 50 kg/km

Temperature rating: -10 / +80 °C (fixed laying)

Min. bend radius: 10 x Outer diameter

Flame test: according to IEC 60332-1

Determination of the amount of halogen acid gas: according to IEC 60754-1

Determination of degree of acidity of gases: according to IEC 60754-2

Smoke density: according to IEC 61034 -1 and 2

NOTE /DICHIARAZIONE:

note/declaration:



LEAD FREE ITEM

MD T007A

REV: 01
Rev:

DATA: 12-10-04
Date:

COMPILATO: SANTIN TIZIANO
Filled in by:

VISTO:
authorized: