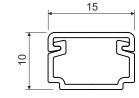
DATA SHEET

LH 15X10 - angular trunking





product description: intended for installation to the distribution of low voltage

standard shape

designed for wall or ceiling mounting

possibility to install in places with risk of flammable gases and vapor - danger zone 2

possibility to install in places with explosive risk of dust - danger zone 22

the _P2 configuration - adhesive tape on the back side for easier fixing of the trunking before final installation to the substrate material

material: PVC - Pb-free

self-snuffing: yes, within 30 s

temperature resistance: -5 - +60 °C

flaming loop test: 850 °C

impact strength: 0,5 J

protection types: IP40

fire class for underlying material: A1-F

inside area: 104 mm²

distance base perforation: 200 ±20 mm, Ø 4,5 mm

length tolerance: ±10 mm

weight: 0,08 kg/m

mechanical protection according to EN 50102: IK06

meets the requirements: EN 50085-1 ed.2:06, EN 50085-2-1:07 storage: ČSN 64 0090

chemical resistance: YES: amoniak 25%, destilled water, ethanol 50%, sodium hydroxide 60%, hydrofluoric acid 40%, acetic acid 5%, sulfuric acid 96%, medicinal oil, methanol, olive oil, petroleum, hydrogen peroxide 20%, transformer oil, sodium carbonate NO: aceton, benzen, chlorinated hydrocarbons, tetrachlorocarbon

trunkings are not a breeding ground for bacteria, tested in SZÚ according to ČSN EN ISO 846:2019

List of bacteria that have been tested:

ESCHERICHIA COLI, STAPHYLOCOCCUS AUREUS, KLEBSIELLA PNEUMONIAE, PSEUDOMONAS AERUGINOSA, ENTEROCOCCUS FAECALIS, BACILLUS SUBTILIS, SALMONELLA ENTERICA, LEGIONELLA PNEUMOPHILA, CANDIDA ALBICANS







DATA SHEET

LH 15X10 - angular trunking

| Ø | (KOPOS) | www.kopos.co |
|------------|-------------------------|--------------|
| | | N. |
| escription | note | |
| | without protective foil | |
| on | with protective foil | |
| on | self-adhesive tape | |
| | | |

usage of inner trunking cross-section (60%):

6 7

1

1

orientation cable diameter (mm)

number of inserted cables

| item number | length | color | package | package - description | note |
|-------------|--------|----------------|---------------------|-----------------------|-------------------------|
| LH 15X10_HC | 2 m | white RAL 9003 | 176 m | foil | without protective foil |
| LH 15X10_HD | 2 m | white RAL 9003 | 128 m | carton | with protective foil |
| LH 15X10_P2 | 2 m | white RAL 9003 | 128 m | carton | self-adhesive tape |
| 8681_HB | | white RAL 9003 | 10 / 100 / 2000 pcs | foil / foil / carton | end |
| 8682_HB | | white RAL 9003 | 10 / 100 / 1900 pcs | foil / foil / carton | connecting |
| 8683_HB | | white RAL 9003 | 10 / 100 / 2100 pcs | foil / foil / carton | bending |
| 8684_HB | | white RAL 9003 | 10 / 100 / 1200 pcs | foil / foil / carton | branching |
| 8685_HB | | white RAL 9003 | 10 / 1880 pcs | foil / carton | inner corner |
| 8686_HB | | white RAL 9003 | 10 / 2080 pcs | foil / carton | outer corner |
| | | | | | |

recycling symbols:



PE-LD

PVC trunkings, PVC covers

Protective film, adhesive tape, packaging film for trunkings, bags, and packaging film for covers

cardboard

Risks Associated with Product Use:

during installation, use appropriate protective work equipment and follow safety guidelines

use the product only for the purposes intended by the manufacturer

use the product in an environment that complies with the manufacturer's instructions

do not use the product if it is damaged follow the manufacturer's recommendations and do not exceed the number of inserted cables or the product's load capacity after installation, check the correctness of the mounting of trunkings and covers according to the manufacturer's recommendations