







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

elegant shape

designed for wall 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 not to be mounted on the floor or to be loaded by being stepped on!

material: PVC - Pb-free self-snuffing: yes, within 30 s temperature resistance: -5 - +60 °C

flaming loop test: 850 °C impact strength: 1 J protection types: IP40

fire class for underlying material: A1-F

inside area: 500 mm<sup>2</sup>

distance base perforation: 200 ±20 mm

length tolerance: ±10 mm weight: 0,24 kg/m

meets the requirements: EN 50085-1 ed.2:06, EN 50085-2-1:07

storage: ČSN 64 0090

orientation cable diameter (mm) 10 11 12 13 6 8,5 9 9,5 usage of inner trunking cross-section (60%): number of inserted cables

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

instrument carrier PNE 40 2Z\_HB accessories:







item number	length	color	package	package - description	note
LE 40_HD	2 m	white RAL 9003	24 m	carton	-
8751_HB		white RAL 9003	2 / 10 / 900 pcs	foil / foil / carton	end
8752_HB		white RAL 9003	2 / 910 pcs	foil / carton	connecting
8753_HB		white RAL 9003	2 / 400 pcs	foil / carton	bending
8754_HB		white RAL 9003	2 / 10 / 240 pcs	foil / foil / carton	branching
8755_HB		white RAL 9003	2 / 10 / 270 pcs	foil / foil / carton	inner corner
8756_HB		white RAL 9003	2 / 10 / 290 pcs	foil / foil / carton	outer corner
8757_HB		white RAL 9003	2 / 530 pcs	foil / carton	grommet (intended use with trunking box LK 80X28)

recycling symbols:



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

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

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