



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, etc.

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: 420+420 mm²

distance base perforation: 200 ±20 mm

length tolerance: ±10 mm

weight: 0,46 kg/m

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

storage: ČSN 64 0090



usage of inner trunking cross-section (60%):	orientation cable diameter (mm)	6	7	8	8,5	9	9,5	10	11	12	13
	number of inserted cables	12	10	8	6	4	4	4	3	3	3

chemical resistance: YES: amoniak 25%, distilled 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

accessories: instrument carrier PNE 80X20_HB

item number	length	color	package	package - description	note
LE 80_HD	2 m	white RAL 9003	20 m	carton	-
8771_HB		white RAL 9003	2 / 400 pcs	foil / carton	end
8772_HB		white RAL 9003	2 / 296 pcs	foil / carton	connecting
8773_HB		white RAL 9003	2 / 120 pcs	foil / carton	bending
8774_HB		white RAL 9003	2 / 100 pcs	foil / carton	branching
8775_HB		white RAL 9003	2 / 168 pcs	foil / carton	inner corner
8776_HB		white RAL 9003	2 / 168 pcs	foil / carton	outer corner
RLE 80_HB		white RAL 9003	2 / 540 pcs	foil / carton	spacer

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