



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: 0,5 J  
 protection types: IP30  
 fire class for underlying material: A1-F  
 inside area: 420+420 mm<sup>2</sup>  
 distance base perforation: 200 ±20 mm  
 length tolerance: ±10 mm  
 weight: 0,46 kg/m  
 certification: 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	14	15	16
	number of inserted cables	16	12	10	8	6	6	6	4	4	2	2	2	2

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
<b>LE 80_HD</b>	2 m	white RAL 9003	20 m	carton	-
<b>8771_HB</b>		white RAL 9003	2 / 400 pcs	foil / carton	end
<b>8772_HB</b>		white RAL 9003	2 / 296 pcs	foil / carton	connecting
<b>8773_HB</b>		white RAL 9003	2 / 120 pcs	foil / carton	bending
<b>8774_HB</b>		white RAL 9003	2 / 100 pcs	foil / carton	branching
<b>8775_HB</b>		white RAL 9003	2 / 168 pcs	foil / carton	inner corner
<b>8776_HB</b>		white RAL 9003	2 / 168 pcs	foil / carton	outer corner
<b>RLE 80_HB</b>		white RAL 9003	2 / 540 pcs	foil / carton	spacer