



product description: intended for installation to the distribution of low voltage
 designed for installation of modular devices 45 x 45 or 22,5 x 45 mm
 KOPOS recommends to install instruments from ABB, Legrand, PEHA, Schneider Electric and Simon connect
 maximum number of modular instruments placed next to each other is 3 pcs. When installing multiple instruments next to each other, it is necessary to put about 5 cm long piece of lid after 3 pcs to fasten them.
 no lids are necessary for the final installation of instrument. The lid is cut to the desired length and inserted next to the instrument
 from a fire point of view halogen-free trunkings used in areas with an emphasis on the safety of people and property, for example: public buildings, hospitals, schools, theaters, airports, shopping centers ...

material: PC ABS - Pb-free
 halogen-free: yes
 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: 3800 mm²
 distance base perforation: 200 ±20 mm
 length tolerance: ±10 mm
 weight: 0,8 kg/m
 mechanical protection according to EN 50102: IK07
 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	80	59	45	40	35	32	29	23	20	16	14	12	11

item number	length	color	package	package - description	note
PK 90X55 D HF_HD	2 m	white RAL 9003	12 m	carton	-
8401HF_HB		white RAL 9003	2 / 10 / 300 pcs	foil / carton	end
8402HF_HB		white RAL 9003	2 / 130 pcs	foil / carton	connecting
8403HF_HB		white RAL 9003	2 / 48 pcs	foil / carton	bending
8404HF_HB		white RAL 9003	2 / 86 pcs	foil / carton	branching
8405HF_HB		white RAL 9003	2 / 88 pcs	foil / carton	inner corner
8406HF_HB		white RAL 9003	2 / 100 pcs	foil / carton	outer corner
8407HF_HB		white RAL 9003	2 / 300 pcs	foil / carton	grommet