



product description: intended for installation to the distribution of low voltage
 designed for inserting power and communication circuits, security lines and other lines
 two lids for installation classic and modular types of instruments
 possibility to insert an instrument box and subsequently mount common types of instruments
 mounting modular instruments QUADRO without need of any accessories
 from a fire point of view halogen-free trunkings are 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
 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: 2500 + 4200 mm²
 distance base perforation: 200 ±20 mm
 length tolerance: ±10 mm
 weight: 1320 g/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 | 14 | 15 | 16 |
|--|---------------------------------|----|----|----|-----|----|-----|----|----|----|----|----|----|----|
| | number of inserted cables | 93 | 74 | 60 | 55 | 48 | 42 | 37 | 34 | 30 | 22 | 20 | 15 | 12 |

accessories: instrument box KP 80 PK HF_HB, KP PK HF_HB
 partition walls PEKE 60HF_HD

| item number | length | color | package | package - description | note |
|--------------------------|--------|----------------|-------------|-----------------------|--------------|
| PK 170X65 D HF_HD | 2 m | white RAL 9003 | 6 m | carton | - |
| 8231HF_HB | | white RAL 9003 | 2 / 110 pcs | foil / carton | end |
| 8232HF_HB | | white RAL 9003 | 2 / 72 pcs | foil / carton | connecting |
| 8233HF_HB | | white RAL 9003 | 2 / 26 pcs | foil / carton | bending |
| 8234HF_HB | | white RAL 9003 | 2 / 28 pcs | foil / carton | branching |
| 8235HF_HB | | white RAL 9003 | 2 / 20 pcs | foil / carton | inner corner |
| 8236HF_HB | | white RAL 9003 | 2 / 36 pcs | foil / carton | outer corner |
| 8237HF_HB | | white RAL 9003 | 2 / 140 pcs | foil / carton | grommet |