

Type number	Box dimensions	Number of ceramic clamps	Conductors cross section
KPK 125_PO6	126 x 136 x 48 mm	5 pcs	1,5 - 6 mm ²
KPK 125_PO10	126 x 136 x 48 mm	5 pcs	1,5 - 10 mm ²
KPK 125_2PO6	126 x 136 x 48 mm	5 pcs	1,5 - 6 mm ²
KPK 125_PO16	126 x 136 x 48 mm	5 pcs	1,5 - 16 mm ²
KPK 125_DPO	126 x 136 x 48 mm	8 pcs	0,5 - 4 mm ²
KPK 200_PO10	190 x 206 x 75 mm	5 pcs	1,5 - 10 mm ²
KPK 200_PO16	190 x 206 x 75 mm	5 pcs	1,5 - 16 mm ²
KPK 200_2PO10	190 x 206 x 75 mm	5 pcs	1,5 - 10 mm ²
KPK 200_2PO16	190 x 206 x 75 mm	5 pcs	1,5 - 16 mm ²
KPK 200_DPO16	190 x 206 x 75 mm	16 pcs	0,5 - 4 mm ²
KPK 250_DPO30	250 x 225 x 75 mm	30 pcs	0,5 - 4 mm ²

material: boxes - galvanized steel
terminals - ceramic + metal

IP classification: IP 40

mechanical resistance: IK07

product description: KPK electrical installation boxes are designed for connecting or branching cables with functionality in case of fire.

Ceramic terminals (single, double or multi-pole) are used to connect cables in the boxes, mounted on a crossbar that is anchored to the box structure. Electrical installation boxes can be supplemented with 1 or more grounding terminals, they can be equipped with ceramic terminals designed for cables with functional integrity from a cross section of 0.5 to 16 mm².

Boxes **_POx** and **_2POxx** are designed exclusively for power cables with verified fire-resistant functionality.

Boxes **_DPO** are designed exclusively for data cables with verified fire-resistant functionality.

The fire-resistant boxes are made of galvanized sheet metal 1.00 mm, which is subsequently coated with a polyester UV-resistant lacquer. The cable entry points are fitted with soft plastic grommets, allowing easy cable insertion into the box.

The lid is secured by using the provided screws.

KPK boxes must be fixed to the supporting building structure with anchoring elements that are capable of transmitting tensile and shear forces corresponding to the load of the cable route and the weight of the cables in the considered fire scenario.

The selection of cables depends on the type of construction which the boxes are installed in. Information on compatible cable types (or if unrestricted) can be found in the catalog for individual system assemblies with maintained functionality during a fire.

sales amount: á 1 pc

classification 🔥: ČSN 73 0895 P 90-R
DIN 4102-12 E 90
STN 92 0205 PS 90

storage: ČSN EN 60721-3-1



KPK 250_DPO30



KPK 200_PO16



KPK 125_PO6

 WARNING**Risk of injury from cutting**

Although the cable trays are produced with maximum effort to minimize sharper edges, it is necessary to wear protective gloves to carry, grip and work with cable elements.

Electricity injury

As individual components of cable management systems are made of electrical conductive material, it is essential not to work with a system near live electrical parts. Infringement of the safety regulations may cause serious injury of health or death.

Safe Use

Under normal and foreseeable conditions of use, there are no risks to consumers, provided that proper installation and usage are carried out in accordance with the installation manual.

recycling codes:



box, terminal block holder



cardboard



terminals