

CONTROL BOXES K

DATA SHEET

no: KK-K_K



The K type control boxes can be equipped with Ø22mm and Ø30mm signal lamps and/or control buttons, manufactured by SN PROMET.

In addition to standard designs, it is also possible to design customized control boxes, according to individual requirements of clients. Control boxes should be fitted with signal lamps and buttons, in conformance with the catalogues of respective products published by SN PROMET.

In the standard design, each control box has one cable gland, according to the type specified in the table. Upon request, we can provide the control box with a second cable gland, located on the opposite wall of the enclosure.

Control boxes can have identification plates that provide information about functions of signal lamps and buttons. Enclosures of control boxes are made of ABS or PC.

TECHNICAL DATA:

Parameter	Value
Protection class	Without additional accessories - IP 67 With additional accessories - depending on accessories
Working temperature	Without additional accessories - from -40° to +80°C
Fire resistance	For ABS - UL94-HB For PC - UL94-5V
Colour of enclosure	grey yellow – K1 and K2 only
Maximum number of contacts	K1, K2 for NEF30 - 2 K3, K4, K5 for NEF30 - 4 K1 ... K2 for NEF22 - 3 or 2 with backlight K3 ... K5 for NEF22 - 6 or 4 with backlight
Size of cable gland	Pg16
Installation	4 x M4 screws (plastic)
Arrangement of assembly holes	K1 - 90x60 K2 - 120x60 K3 - 150x60 K4, K5 - 210x60

The product conforms to the following standard PN-EN 60947-5-1.

DIMENSIONS

Type of control box	Dimension mm					
	A	B	C	D	E	F
K-1	110	80	65	<105	>30	24
K-2	140	80	65	<105	>30	24
K-3	170	80	85	<125	>30	24
K-4	230	80	85	<125	>30	24
K-5	230	80	85	<125	>30	24

