



## DK 0400 B



- Cable junction box for normal environment and protected outdoor
- without terminals
- dimensions H x W x D: 104 x 104 x 70 mm
- with elastic membranes, which can be removed for cable entry via cable glands

### ELECTRICAL PROPERTIES

Rated insulation voltage:  $U_i = 1000 \text{ V}$

### CONNECTION DATA

#### CABLE ENTRIES

Cable entries:

Number of cable entries	Type of cable entry	Size of the metric knock-outs	Sealing range of the cable entry	Position of cable entry
7	elastic membranes	M20, M25	9 mm - 17 mm	wall
1	elastic membranes	without	6 mm - 15 mm	bottom

### MECHANICAL PROPERTIES

Type of lid fastening: Quick locking: opening and closing by quarter turn, locked position well visible (open - locked)

Delivered accessories:	External brackets, retaining strap, sealing plug
IP degree of protection:	IP66
Impact strength:	IK07
Sealable without accessories:	Yes

## AMBIENT CONDITIONS

Application area:	Indoor installation
Maximum ambient temperature 24 h:	35 °C
Ambient temperature:	-25 °C up to +40 °C
Relative humidity:	≤ 50 % at 40 °C, ≤ 100 % at 25 °C

## MATERIAL PROPERTIES

Material:	Polypropylene
Glow wire test according to IEC 60695-2-11:	750 °C
UL 94:	V-2
Temperature resistance:	-25 °C up to +80 °C
Halogen-free:	Yes
Silicone-free:	Yes

## DIMENSIONS

Height:	104 mm
Width:	104 mm
Depth:	70 mm
Net weight:	0.123 kg
Mounting height:	83 mm
Mounting width:	83 mm
Mounting depth:	55 mm

## CERTIFICATES

conforming to the standards: DIN EN 60670-1/-22, IEC 60670-1/-22

Certificates:

Type of certificate	Certificate number
VDE	40049684

## SALES DATA

Product number: 62000297  
EAN: 4012591134404  
Pack unit: 5  
Customs tariff number: 85369010  
ETIM class: DYNAMIC: EC002600 - Box/housing for surface mounting on the wall/ceiling  
ETIM-8.0: EC002600 - Box/housing for surface mounting on the wall/ceiling  
ETIM-7.0: EC002600 - Box/housing for surface mounting on the wall/ceiling  
ETIM-6.0: EC002600 - Box/housing for surface mounting on the wall/ceiling  
ETIM-5.0: EC002600 - Box/housing for surface mounting on the wall/ceiling  
ETIM-4.0: EC002600 - Box/housing for surface mounting on the wall/ceiling

## NOTE

When using the sealing plugs supplied, the specified protection class is not changed.

## TENDER TEXT

Cable junction boxes in accordance with IEC 60670-22 with removable elastic membranes. Suitable for indoor and protected outdoor installation in accordance with DIN VDE 0100, part 737. For ambient temperatures of max. +40°C and min. -25°C, relative humidity 50% at +40°C or 100% at +25°C. Material temperature resistance from -25°C to +70°C, burning behaviour in accordance with VDE 0471, part 2 – glow wire test 750°C, UL Subject 95 V-2. Degree of protection in accordance with IEC 60529: IP 66. Rated insulation voltage 1000 V. Material: thermoplastic, halogen and silicon free. Colour: black, RAL 9011. Lid fastening with quick fasteners, sealable without accessories. Plug-in external brackets for wall mounting included. Make: HENSEL ENYCASE DK.

Rated cross-section: 4 mm<sup>2</sup>, dimensions HxWxD 104 x 104 x 70 mm

## DRAWINGS



