



## KDS ACCESSORIES & TOOLS

28507.4

KDS-IVR 1-4, Locking frame, Black



- Seal insertion tool
- Hole punching tools
- EMC Cable shielding brackets
- Blanking plugs

### PRODUCT DESCRIPTION

Accessories include:-

Seal insertion tool

The KDS BW 1 tool makes it easy to insert and remove the seals in to the KDS frames. The ergonomic grip and slotted shaft are ideal for confined spaces and makes sure the seal are pressed firmly in to the inlays

Shield-connection rails

The shield-connection rails, when used together with the wide range of shield-connection clips, enables cables to be shielded close to the entry/exit of the panel in a quick and easy process.

These rails are mounted to the inside of the enclosure using the same fixings as the KDS/KES frame.

Shield Clips

Several options are available, including the new SABK multi-clip, the traditional SAB spring clip and the SSAB screw clamp version.

The clips are available for cables of 1.5 mm ø to 32 mm ø.

Punching tools

A full range of sheet metal punches has been developed and are compatible with most of the leading manufacturers hydraulic pumps.

There are 2 versions designed for sheet steel and stainless steel, covering the 4 types of KDS frame cut-outs.

## TECHNICAL DATA

### GENERAL DATA

Mounting	Screw
Colour	Black
Approvals	cUL, UL
Length	80 mm
Width	70 mm
Height	11,5 mm

Installed height	11,5 mm
------------------	---------

**MOUNTING DETAILS**

Number of screw holes	4
Diameter of the screw holes	5,5 mm

**MATERIALS**

Material	Polyamide
Glass-fibre reinforced	Yes
Flammability class	V-0
Silicone-free	Yes
Halogen-free	Yes
Operating temperature from	-40 °C
Operating temperature to	120 °C

**APPROVALS**

Approvals	cUL, UL
UL test standard	UL 508
cUL test standard	C22.2 No. 14-95

**ADDITIONAL DATA**

Tariff code	39259020
Country of origin	DE
Weight	23,28 g
Pack size	10