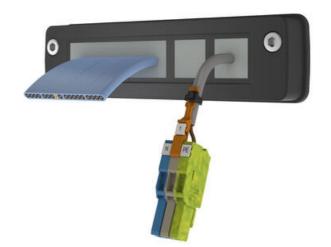


KDS-FB FLAT CABLE FRAMES

KDS-FB

28707.4 KDS-SR-FB4/A Frame Black

- Flat & Round Cable Solution
- Compact UL 94-V0, glass-fibre reinforced frame
- Ideal for the Lift, Crane & Forklift Industry
- Large range of Ecolab approved seals
- IP66



PRODUCT DESCRIPTION

The KDS-FB cable entry system is designed to be used with flat cables commonly used in the forklift, crane and elevator industry.

The compact system provides a highly versatility and time saving solution for managing flat cables which can be tricky to handle.

The "fish skin" on the seals mechanically surrounds the inserted flat cable and they ensure optimum tolerance compensation and IP66 protection.

There is a wide selection of frames which can also take a number of round cables up to 16mm \emptyset from the standard KDS range.

SPECIFICATIONS

Approvals	cUL, UL
Color	Black
Country of origin	DE



cUL test standard	C22.2 No. 14-95
Diameter of the screw holes	5.5 mm
Fixing screws	M5
Flamklass	V-0
Glass-fibre reinforced	Yes
Halogen free	Yes
Height	18.9 mm
IP Class	IP66
Length	147 mm
Length of cutout	111 mm
Material	Polyamide
Mounting	Screw
NEMA class	4x
Number of screw holes	2
Operating temperature from	-40 °C
Operating temperature from Operating temperature to	-40 °C 120 °C
Operating temperature to	120 °C
Operating temperature to Pack Size	120 °C 1
Operating temperature to Pack Size Sealing material	120 °C 1 Polyurethane-based
Operating temperature to Pack Size Sealing material Silicone-free	120 °C 1 Polyurethane-based Yes
Operating temperature to Pack Size Sealing material Silicone-free Tariff code	120 °C 1 Polyurethane-based Yes 39259020
Operating temperature to Pack Size Sealing material Silicone-free Tariff code Torque of the fixing screws	120 °C 1 Polyurethane-based Yes 39259020 3
Operating temperature to Pack Size Sealing material Silicone-free Tariff code Torque of the fixing screws UL test standard	120 °C 1 Polyurethane-based Yes 39259020 3 UL 508





Torque for the frame's mounting screw: 3 Nm