# **KEA | 90° Cable entry adapter**

for split cable entry frames & multi-membrane cable entry plates / up to IP66

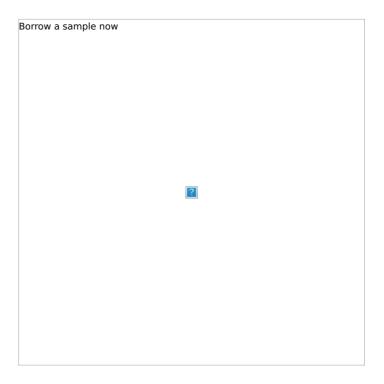


KEA 24 is a cable entry adapter for accommodating various icotek cable entry frames and plates of size 24. The adapter allows cables to be routed at a 90° angle. The installation direction can be horizontal or vertical. The cables are protected against mechanical tension in the entry and exit areas. Wall mounting is done either with screws and nuts or by using threaded bushings. A suitable wall seal is included in the scope of delivery. icotek also offers suitable punches for the cut-out.

The cable entry plates <u>KEL-DP 24 Type B</u> can be easily snapped onto the KEA 24 W90 R. The cable entry frames <u>KEL 24</u>, <u>KEL-U 24</u>, <u>KEL-ER 24</u> and the cable entry plates <u>KEL-DPZ 24</u> and <u>KEL-DPU 24</u> can be screwed onto the KEA 24 W90 S. This enables the insertion of pre-assembled and non-assembled cables.

#### Protection class (KEA + ...):

- KEL-ER 24: IP54, IP65
- KEL-U 24: IP54
- KEL 24: IP54
- KEL-DPU 24: IP54, IP65
- KEL-DPZ 24: IP54, IP65, IP66
- KEL-DP 24 B: IP54



## **Specifications**

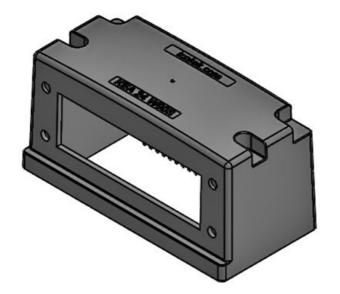
IP rating (EN 60529)	IP54, IP65, IP66
Material	Polyamide
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 120 C°
Properties	vibration proof, silicone free, halogen free
Mounting options	Screw type mounting, Snap-in

### **Advantages & benefits**

- Allows the adaptation of cable entry plates at a 90° angle
- Quick and easy, partly tool-free (R variant) assembly
- High packing density in combination with cable entry plates (size 24)
- Mechanical protection at cable entry and exit due to the closed housing
- Universal 90° adapter for many icotek products in size 24
- Space saving within the control cabinet due to the bending radius being shifted outwards
- Edge protection
- Wall seal included
- High stability due to the geometry of the housing

### **Product types & sizes**

#### KEA 24 W90 S



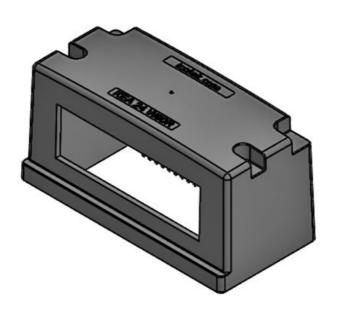
48301 Part No. Cut-out size 112 × 56 mm EAN **4251269334** No. of screw 658 holes Package Diam. of screw 6 mm quantity holes Length 157 mm Suitable for KEL-ER 24, Width 75 mm cable entry **KEL-U 24,** KEL 24, KEL-Height 77 mm systems: 77 mm DPU 24, KEL-Mounting

**DPZ 24** 

height

height

KEA 24 W90 R



Part No. 48300 Cut-out size 112 × 56 mm **4251269334** No. of screw EAN 4 641 holes Diam. of screw 6 mm Package 1 quantity holes Length 157 mm Suitable for KEL-DP 24 B Width 75 mm cable entry Height 77 mm systems: Mounting 77 mm

