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. <u>Wall mounting</u> 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 <u>punches for the cut-out</u>.

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



Part No. EAN	48301 4251269334	Cut-out size No. of screw	112 × 56 mm 4
	658	holes	
Package	1	Diam. of screw	6 mm
quantity		holes	
Length	157 mm	Suitable for	KEL-ER 24,
Width	75 mm	cable entry	KEL-U 24,
Height	77 mm	systems:	KEL 24, KEL-
Mounting	77 mm		DPU 24, KEL-
height			DPZ 24

KEA 24 W90 R



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

