



ConnectSafe

KCS INSTALLATION ENCLOSURES



Discover Katko's Installation Enclosures – the pinnacle of durability, versatility, and sustainability.

Katko's high-quality installation enclosures offer a compact design along with installation-friendly features. The enclosures are easy and quick to install in a wide range of applications. Available in five different sizes, from which you can choose the one that suits your needs.

Features for easy installation and use:

- Quarter turn screws for stable and reliable sealing
- Operating temperature range: -50 °C to +80 °C
- Installation dimensions inside the enclosure and in the product packaging
- Drilling template in the product packaging for easier installation
- Possibility to add cable tie as a hinge
- 4 sealing holes
- Alignment marks on the side walls
- Cable entry knockouts on the back wall
- Knockouts for condensation holes in the corners
- Accessories: base plates and DIN rails

Certification and testing according to:

- IEC/EN 62208
- IEC/EN 61439-1
- IEC/EN 61439-4
- IEC/EN 60529
- IEC/EN 62262

KCS INSTALLATION ENCLOSURES

POLYCARBONATE ENCLOSURE

with grey cover (PC)

with transparent cover (PCT)



Features:

- Suitable for outdoor use
- High UV resistance
- PC: f1 tested and PCT: f2 tested (according to UL 746C standard)
- IP66

Item no	GTIN	Type	Height (mm)	Width (mm)	Depth (mm)	IK (-25 °C)	IK (+35 °C)
32751	6419410327517	KCS996PC	95	95	65	IK06	IK07
32752	6419410327524	KCS1397PC	135	95	70	IK06	IK07
32753	6419410327531	KCS13137PC	135	135	75	IK06	IK07
32754	6419410327548	KCS19139PC	190	135	90	IK06	IK07
24996	6419410249963	KCS271910PC	270	190	100	IK08	IK08
32755	6419410327555	KCS996PCT	95	95	65	IK06	IK06
32756	6419410327562	KCS1397PCT	135	95	70	IK06	IK06
32757	6419410327579	KCS13137PCT	135	135	75	IK06	IK06
32758	6419410327586	KCS19139PCT	190	135	90	IK06	IK06
32759	6419410327593	KCS271910PCT	270	190	100	IK07	IK07

ABS ENCLOSURE

Recycled grey ABS



Features:

- Suitable for indoor use
- IP65

Item no	GTIN	Type	Height (mm)	Width (mm)	Depth (mm)	IK (-25 °C)	IK (+35 °C)
32779	6419410327791	KCS996ABS	95	95	65	IK06	IK06
32885	6419410328859	KCS1397ABS	135	95	70	IK06	IK06
32886	6419410328866	KCS13137ABS	135	135	75	IK06	IK06
32887	6419410328873	KCS19139ABS	190	135	90	IK06	IK06
32888	6419410328880	KCS271910ABS	270	190	100	IK07	IK08

BLACK ENCLOSURE

Recycled plastic blend (RP)



Item no	GTIN	Type	Height (mm)	Width (mm)	Depth (mm)	IP	IK (-25 °C)	IK (+35 °C)
32895	6419410328958	KCS996RP	95	95	65	IP65	-	-
32896	6419410328965	KCS1397RP	135	95	70	IP65	-	-
32897	6419410328972	KCS13137RP	135	135	75	IP65	-	-
32898	6419410328989	KCS19139RP	190	135	90	IP65	-	-
32899	6419410328996	KCS271910RP	270	190	100	IP65	-	-

KCS DIN RAILS

Item no	GTIN	Type	DIN-type	KCS996	KCS1397	KCS13137	KCS19139	KCS271910
33085	6419410330852	KCS DIN RAIL 83	DIN35	H/V	H			
33086	6419410330869	KCS DIN RAIL 122	DIN35		V	H/V	H	
33087	6419410330876	KCS DIN RAIL 175	DIN35				V	H
33088	6419410330883	KCS DIN RAIL 255	DIN35					V

H=Horizontal (short), V=Vertical (long)

DIN 35 type rails are available as horizontal or vertical for all sizes. Please refer to the table and reference layout to select the correct type. Mounting screws are always supplied with the enclosure.



KCS MOUNTING PLATES

Item no	GTIN	Type	For
33089	6419410330890	KCS996 MOUNTING PLATE	KCS996
33091	6419410330913	KCS1397 MOUNTING PLATE	KCS1397
33092	6419410330920	KCS13137 MOUNTING PLATE	KCS13137
33093	6419410330937	KCS19139 MOUNTING PLATE	KCS19139
33094	6419410330944	KCS271910 MOUNTING PLATE	KCS271910

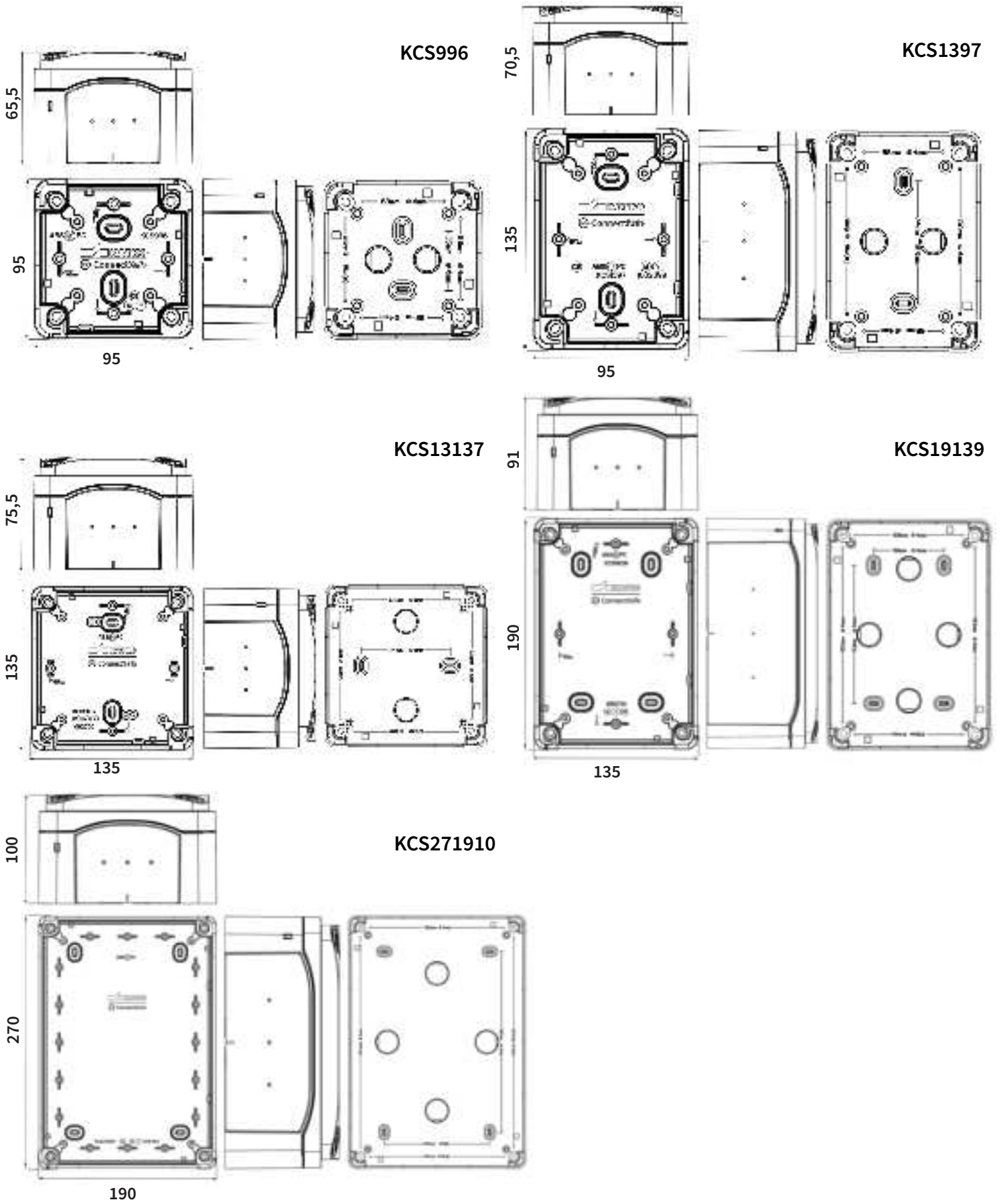
Mounting plates are available for all sizes and are ready to be installed out of the box. Mounting screws are always supplied with the enclosure.

KCS REPLACEMENT PARTS

Item no	GTIN	Type	Material	Color	Description	For
27074	6419410270745	KCS QT PC SET	PC	Grey	Replacement quarter-turn screws, 4 pcs	Polycarbonate
32889	6419410328897	KCS QT ABS SET	ABS, recycled	Grey	Replacement quarter-turn screws, 4 pcs	ABS, recycled
32900	6419410329009	KCS QT RP SET	Recycled plastic	Black	Replacement quarter-turn screws, 4 pcs	Recycled plastic

Replacement screw-sets are available for all material types. Boxes are always supplied with a set of screws.

DIMENSIONAL DRAWINGS





ConnectSafe

Katko is a Finnish family business specialising in safety switches, load break switches, fused switches and related accessories. With more than 70 years of experience, our product selection is among the most extensive in the world. It includes special products for demanding operating environments and critical locations.

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