

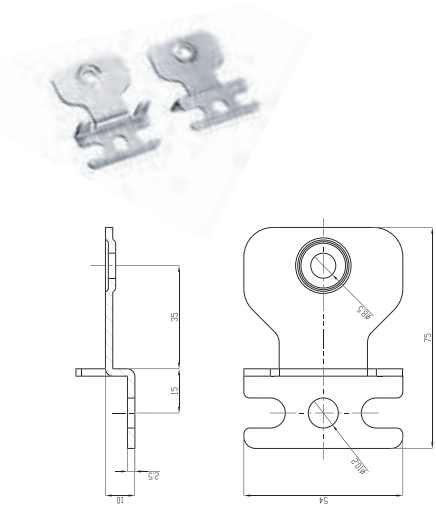
A wide range of accessories is available to complete each standard or bespoke model to meet all specific needs. Because some accessories require special machining, and their application could influence IP degree protection or the certifications, please specify them when placing an order.

BRACKETS

WALL BRACKETS

Stainless steel brackets H=10 mm (0.39") for fixing the enclosure to the wall, to be screwed onto the bushings on the back of the enclosure. Complete with fixing screws.

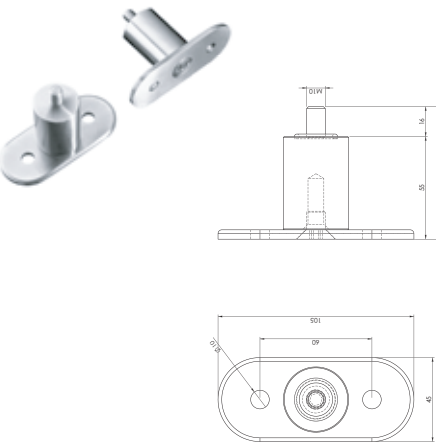
Code	Description	EKO	EKV	EKOV	EKMV	EKO H	EKO HANGING	EKR	EKS
Q4SV00023500001	Set of 4 brackets in AISI 304 stainless steel (Wnr 1.4301)	•	•	•	•			•	•
Q4SV00023500004	Set of 4 brackets in AISI 316 stainless steel (Wnr 1.4404)	•	•	•	•			•	•



HYGIENIC WALL SPACERS

Hygienic spacers in AISI 304 stainless steel (Wnr 1.4301), for M10 screws.

Code	Descrption	EKO	EKV	EKOV	EKMV	EKO H	EKO HANGING	EKR	EKS
Q4SV00023500199	Set of 4 brackets in AISI 304 stainless steel	•	•	•	•	•		•	•



NEON LIGHT AND MICRO SWITCH MOUNTING BRACKET

AISI 304 stainless steel (Wnr 1.4301) mounting bracket for neon lights and micro switches.

Code	Description	EKO	EKV	EKOV	EKMV	EKO H	EKO HANGING	EKR	EKS
Q4SV00023500012	Stainless steel mounting bracket for NEON LIGHT	•	•					•	•
Q4SV00023500012	Stainless steel mounting bracket for MICRO SWITCH	•	•						•



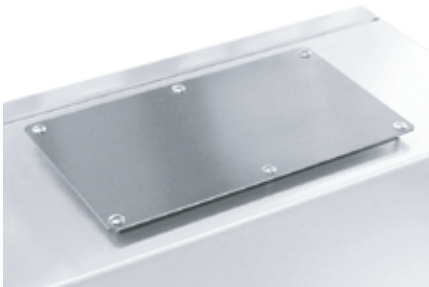
Please specify the accessories you require when placing an order/enquiry.

CABLE GLAND PLATES

CABLE GLAND PLATE

Flat plate in AISI 304 stainless steel (Wnr 1.4301) complete with gasket of the same type as those of the enclosure and fixing screws, suitable for application with cable glands.

Code	Description	EKO	EKV	EKOV	EKMV	EKO H	EKO HANGING	EKR	EKS
EK0250300160002	MODEL FL 2312 for enclosures W = 250 mm (9.84") D = 210 mm (8.27")	•	•			•		•	•
EK0300300160002	MODEL FL 2812 for enclosures from W = 300 mm (11.81") to W = 380 mm (14.96") D = 210 mm (8.27")	•	•			•		•	•
EK0400500210040	MODEL FL 3812 for enclosures from W = 400 mm (15.75") to W = 500 mm (19.69") D = 210 mm (8.27")	•	•			•		•	•
Q4FL02999600001	MODEL FL 3816 for enclosures from W = 400 mm (15.75") to W = 500 mm (19.69") D = 250 mm (9.84")	•	•			•		•	•
EK0600600250139	MODEL FL 5816 for enclosures from W = 600 mm (23.62") to W = 700 mm (27.56") from D = 250 mm (9.84") to D = 400 mm (15.75")	•	•			•		•	•
EK0750700250001	MODEL FL 7316 for enclosures from W = 750 mm (29.53") to W = 760 mm (29.92") from D = 250 mm (9.84") to D = 300 mm (11.81")	•	•			•		•	•
EK0800800300014	MODEL FL 7821 for enclosures from W = 800 mm (31.50") to W = 1200 mm (47.24") D = 300 mm (11.81")	•	•			•		•	•



The size of the cable gland plate will be adapted to the dimensions of the enclosure. Please check when placing order.

Please specify the accessories you require when placing an order/enquiry.

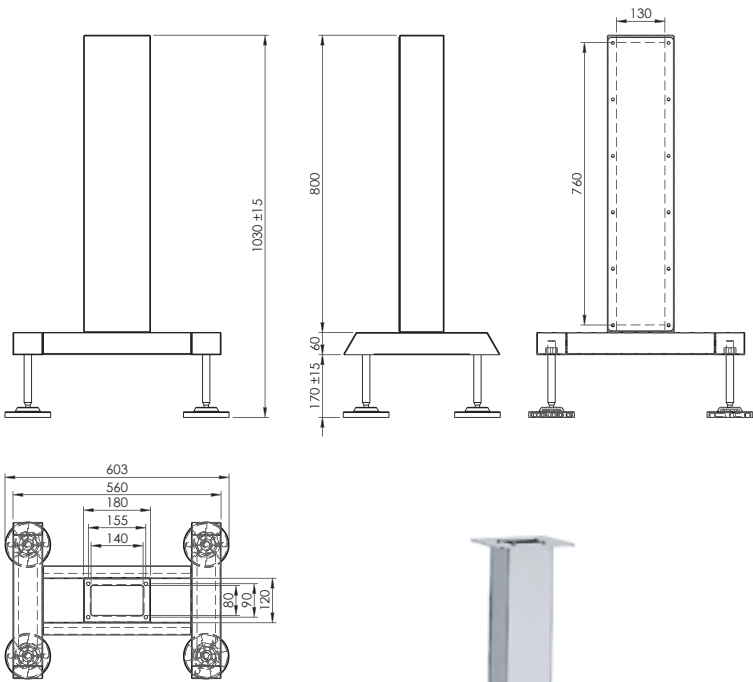
PEDESTAL

PEDESTALS

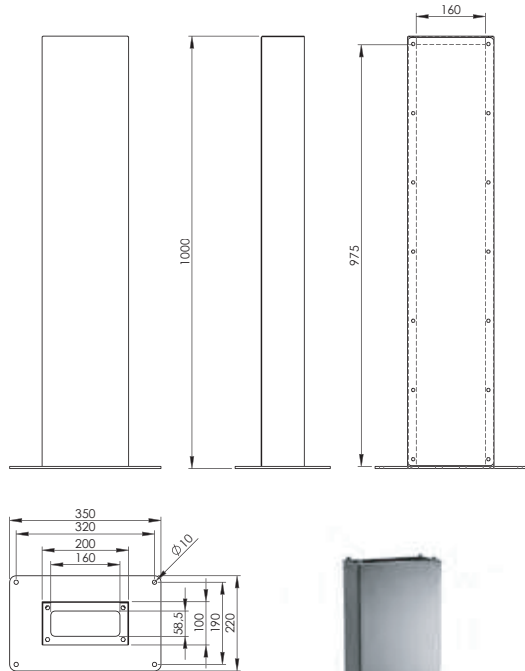
Pedestal in AISI 304 stainless steel (Wnr 1.4301) for moving the enclosure closer to the operator.

Code	Description	EKO	EKV	EKOV	EKMV	EKO H	EKO HANGING	EKR	EKS
Q4SV00023500091	MODEL PD 649 (W 560 x H 920 x D 420 mm) (W 22.05" x H 36.22" x D 16.54") Lower base fitted with height-adjustable feet that can be bolted to the floor; flat upper base with fixing holes for the enclosure.	•	•	•	•	•		•	•
Q4SV00023500151	MODEL PD 6411 (W 560 x H 1120 x D 420 mm) (W 22.05" x H 44.09" x D 16.54") Lower base fitted with height-adjustable feet that can be bolted to the floor; flat upper base with fixing holes for the enclosure.	•	•	•	•	•		•	•
Q4SV00023500036	MODEL PD 3510 (W 350 x H 1000 x D 220 mm) (W 13.77" x H 39.37" x D 8.66") Lower base prepared for bolting to the floor; upper base with drilled flange for fixing the enclosure.	•	•	•	•	•		•	•

For feet and casters see page 47



PEDESTAL
MODEL PD 649
MODEL PD 6411



PEDESTAL
MODEL PD 3510

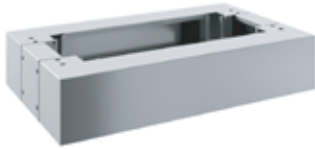


Please specify the accessories you require when placing an order/enquiry.

EXTERNAL ACCESSORIES

PLINTHS

Plinth in AISI 304 stainless steel (Wnr 1.4301) H = 100 mm / H = 200 mm
(H = 3.94" / H = 7.87") for enclosures.



Code	Description	EKO	EKV	EKOV	EKMV	EKO H	EKO HANGING	EKR	EKS
accessory to specify when placing an order/enquiry	dimensions adaptable to the enclosure	•	•	•	•	•			•

For feet and casters see page 47

ROOFS

Roof in AISI 304 stainless steel (Wnr 1.4301) for enclosures exposed to the weather. To be fixed with M6 threaded bushings on the rear of the enclosure. It overhangs at the front and is flush with the sides and back of the enclosure.



Code	Description	External dimensions W x H x D	EKO	EKV	EKOV	EKMV	EKO H	EKO HANGING	EKR	EKS
TEA020015000001	rain canopy MODEL T2015	200 x 48 x 255 mm / 7.87" x 1.89" x 10.04" For enclosure dimensions: 200 x 300 x 155 mm / 7.87" x 11.81" x 6.10"	•	•	•	•			•	•
TEA025021000001	rain canopy MODEL T2521	250 x 48 x 310 mm / 9.84" x 1.89" x 12.20" For enclosure dimensions: 250 x 350 x 210 mm / 9.84" x 13.78" x 8.27"	•	•	•	•			•	•
TEA030021000001	rain canopy MODEL T3021	300 x 48 x 310 mm / 11.81" x 1.89" x 12.20" For enclosure dimensions: 300 x 300 x 210 mm / 11.81" x 11.81" x 8.27" 300 x 380 x 210 mm / 11.81" x 14.96" x 8.27" 300 x 450 x 210 mm / 11.81" x 17.72" x 8.27"	•	•	•	•			•	•
TEA035021000001	rain canopy MODEL T3521	350 x 48 x 310 mm / 13.78" x 1.89" x 12.20" For enclosure dimensions: 350 x 400 x 210 mm / 13.78" x 15.75" x 8.27"	•	•	•	•			•	•
TEA038021000001	rain canopy MODEL T3821	380 x 48 x 310 mm / 14.96" x 1.89" x 12.20" For enclosure dimensions: 380 x 380 x 210 mm / 14.96" x 14.96" x 8.27" 380 x 600 x 210 mm / 14.96" x 23.62" x 8.27"	•	•	•	•			•	•

Please specify the accessories you require when placing an order/enquiry.



Code	Description	External dimensions W x H x D mm	EKO	EKV	EKOV	EKMV	EKO H	EKO HANGING	EKR	EKS
TEA040021000001	rain canopy MODEL T4021	400 x 48 x 310 mm / 15.75" x 1.89" x 12.20" For enclosure dimensions: 400 x 350 x 210 mm / 15.75" x 13.78" x 8.27"	•	•	•	•			•	•
TEA040025000001	rain canopy MODEL T4025	400 x 48 x 350 mm / 15.75" x 1.89" x 13.78" For enclosure dimensions: 400 x 500 x 250 mm / 15.75" x 19.69" x 9,84"	•	•	•	•			•	•
TEA045021000001	rain canopy MODEL T4521	450 x 48 x 310 mm / 17.72 " x 1.89" x 12.20" For enclosure dimensions: 450 x 450 x 210 mm / 17.72" x 17.72" x 8.27"	•	•	•	•			•	•
TEA045025000001	rain canopy MODEL T4525	450 x 48 x 350 mm / 17.72" x 1.89" x 13.78" For enclosure dimensions: 450 x 600 x 250 mm / 17.72" x 23.62" x 9.84"	•	•	•	•			•	•
TEA045030000001	rain canopy MODEL T4530	450 x 48 x 400 mm / 17.72" x 1.89" x 15.75" For enclosure dimensions: 450 x 450 x 300 mm / 17.72" x 17.72" x 11.81" 450 x 600 x 300 mm / 17.72" x 23.62" x 11.81"	•	•	•	•			•	•
TEA045040000001	rain canopy MODEL T4540	450 x 48 x 500 mm / 17.72" x 1.89" x 19.69" For enclosure dimensions: 450 x 600 x 400 mm / 17.72" x 23.62" x 15.75"	•	•	•	•			•	•
TEA050021000001	rain canopy MODEL T5021	500 x 48 x 310 mm / 19.69" x 1.89" x 12.20" For enclosure dimensions: 500 x 500 x 210 mm / 19.69" x 19.69" x 8.27"	•	•	•	•			•	•
TEA050025000001	rain canopy MODEL T5025	500 x 48 x 350 mm / 19.69" x 1.89" x 13.78" For enclosure dimensions: 500 x 700 x 250 mm / 19.69" x 27.56" x 9.84"	•	•	•	•			•	•
TEA050030000001	rain canopy MODEL T5030	500 x 48 x 400 mm / 19.69" x 1.89" x 15.75" For enclosure dimensions: 500 x 500 x 300 mm / 19.69" x 19.69" x 11.81"	•	•	•	•			•	•
TEA060021000001	rain canopy MODEL T6021	600 x 48 x 310 mm / 23.62" x 1.89" x 12.20" For enclosure dimensions: 600 x 380 x 210 mm / 23.62" x 14.96" x 8.27" 600 x 600 x 210 mm / 23.62" x 23.62" x 8.27" 600 x 760 x 210 mm / 23.62" x 29.92" x 8.27"	•	•	•	•			•	•
TEA060025000001	rain canopy MODEL T6025	600 x 48 x 350 mm / 23.62" x 1.89" x 13.78" For enclosure dimensions: 600 x 450 x 250 mm / 23.62" x 17.78" x 9.84" 600 x 600 x 250 mm / 23.62" x 23.62" x 9.84" 600 x 750 x 250 mm / 23.62" x 29.53" x 9.84"	•	•	•	•			•	•

Please specify the accessories you require when placing an order/enquiry.

Code	Description	External dimensions W x H x D mm	EKO	EKV	EKOV	EKMV	EKO H	EKO HANGING	EKR	EKS
TEA060030000001	rain canopy MODEL T6030	600 x 48 x 400 mm / 23.62" x 1.89" x 15.75" For enclosure dimensions: 600 x 600 x 300 mm / 23.62" x 23.62" x 11.81 " 600 x 750 x 300 mm / 23.62" x 29.53" x 11.81 " 600 x 900 x 300 mm / 23.62" x 35.43" x 11.81 " 600 x 1200 x 300 mm / 23.62" x 47.24" x 11.81 "	•	•	•	•			•	•
TEA060040000001	rain canopy MODEL T6040	600 x 48 x 500 mm / 23.62" x 1.89" x 19.69" For enclosure dimensions: 600 x 600 x 400 mm / 23.62" x 23.62" x 15.75 " 600 x 750 x 400 mm / 23.62" x 29.53" x 15.75 " 600 x 900 x 400 mm / 23.62" x 35.43" x 15.75 " 600 x 1200 x 400 mm / 23.62" x 47.24" x 15.75 "	•	•	•	•			•	•
TEA070025000001	rain canopy MODEL T7025	700 x 48 x 350 mm / 27.56" x 1.89" x 13.78" For enclosure dimensions: 700 x 500 x 250 mm / 27.56" x 19.69" x 9.84"	•	•	•	•			•	•
TEA075025000001	rain canopy MODEL T7525	750 x 48 x 350 mm / 29.53" x 1.89" x 13.78" For enclosure dimensions: 750 x 500 x 250 mm / 29.53" x 19.69" x 9.84"	•	•	•	•			•	•
TEA075030000001	rain canopy MODEL T7530	750 x 48 x 400 mm / 29.53" x 1.89" x 15.75" For enclosure dimensions: 750 x 1000 x 300 mm / 29.53" x 39.37" x 11.81"	•	•	•	•			•	•
TEA076030000001	rain canopy MODEL T7630	760 x 48 x 400 mm / 29.92" x 1.89" x 15.75" For enclosure dimensions: 760 x 760 x 300 mm / 29.92" x 29.92" x 11.81 "	•	•	•	•			•	•
TEA080030000001	rain canopy MODEL T8030	800 x 48 x 400 mm / 31.50" x 1.89" x 15.75" For enclosure dimensions: 800 x 1000 x 300 mm / 31.50" x 39.37" x 11.81 " 800 x 1200 x 300 / 31.50" x 47.24" x 11.81 "	•	•	•	•			•	•
TEA090030000001	rain canopy MODEL T9030	900 x 48 x 400 mm / 35.43" x 1.89" x 15.75" For enclosure dimensions: 900 x 600 x 300 mm / 35.43" x 23.62" x 11.81 "	•	•	•	•			•	•
TEA100030000001	rain canopy MODEL T10030	1000 x 48 x 400 mm / 39.37" x 1.89" x 15.75" For enclosure dimensions: 1000 x 750 x 300 mm / 39.37" x 29.53" x 11.81 " 1000 x 1000 x 300 mm / 39.37" x 39.37" x 11.81 " 1000 x 1200 x 300 mm / 39.37" x 47.24" x 11.81 "	•	•	•	•			•	•
TEA120030000001	rain canopy MODEL T12030	1200 x 48 x 400 mm / 47.24" x 1.89" 15.75" For enclosure dimensions: 1200 x 600 x 300 mm / 47.24" x 23.62" x 11.81 " 1200 x 800 x 300 mm / 47.24" x 31.50" x 11.81 "	•	•	•	•			•	•

Please specify the accessories you require when placing an order/enquiry.

WINDOWS

FPH FRAMED PROTECTION WINDOWS

AISI 304 stainless steel (Wnr 1.4301), with:

Clear lexan door
(4 mm – 0.16" thick
UV-resistant clear
polycarbonatesheet).

Concealed hinges
in AISI 304 stainless steel
for 145° opening.

Locking system:
3 mm (0.11") AISI 304
stainless steel (Wnr 1.4301)
lock with double bit insert.

Maximum hygiene
thanks to the special design
that facilitates cleaning.

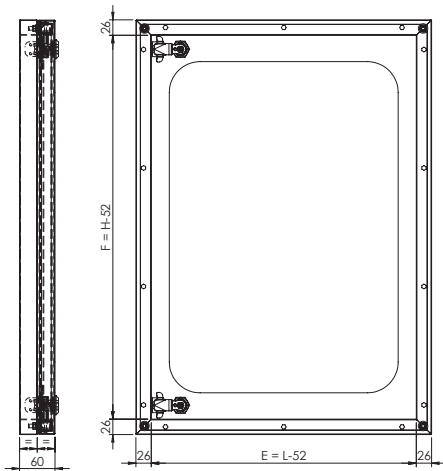
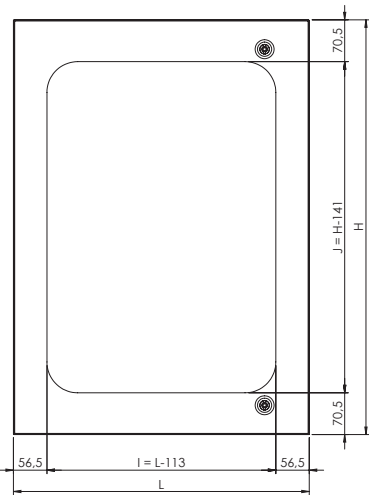
Double rear gasket
for maximum protection.

Strike plates in AISI 304
stainless steel (Wnr 1.4301)
help the door self centre and
prevent gasket squeezing.

cURus certification on
request (4 mm – 1.5" thick
UL-certified clear
polycarbonate sheet).

On request: bespoke
dimensions, 3+3 shatter
proof glass panels, AISI 316L
stainless steel (Wnr 1.4404),
stainless steel locks, vertical
gas struts.

IP 66 protection rating.



L = W (width)
H = H (height)
P = D (depth)

Model	Code	EKO	EKV	EKOV	EKMV	EKO H	EKO HANGING	EKR	EKS
FPH 50 50	FH0500500060001	•				•	•		•
FPH 50 70	FH0500700060002	•				•	•		•
FPH 70 50	FH0700500060001	•				•	•		•
FPH 75 75	FH0750750060001	•				•	•		•

Model	Code	External dimensions						Viewing area				Working surface				Certifications 	IP66 IK 10
		W		H		D		I		J		E		F			
		mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.		
FPH 50 50	FH0500500060001	500	19.69	500	19.69	60	2.36	387	15.24	359	14.13	448	17.64	448	17.64	on request	√
FPH 50 70	FH0500700060002	500	19.69	700	27.56	60	2.36	387	15.24	559	22.01	448	17.64	648	25.51	on request	√
FPH 70 50	FH0700500060001	700	27.56	500	19.69	60	2.36	587	23.11	359	14.13	648	25.51	448	17.64	on request	√
FPH 75 75	FH0750750060001	750	29.53	750	29.53	60	2.36	637	25.08	609	23.98	698	27.48	698	27.48	on request	√

Please specify the accessories you require when placing an order/enquiry.

WALL-MOUNTED FP PROTECTION WINDOWS

AISI 304 stainless steel (Wnr 1.4301), with:

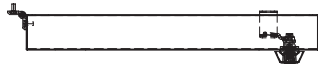
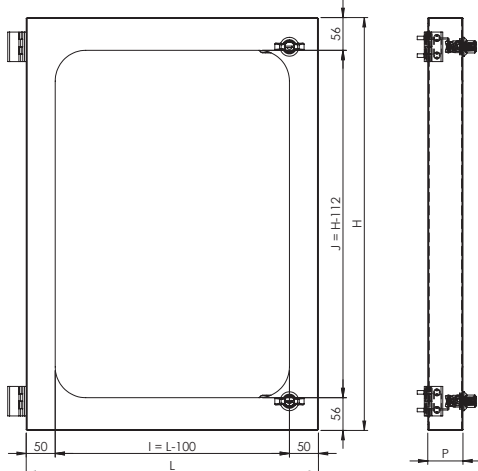
Clear lexan door
(4 mm – 1.5" thick
UV-resistant clear
polycarbonate sheet).

Hinged door,
180° opening.

Fastner wingknob latches
with EK333 key.

On request: bespoke
dimensions, 3+3 break
proof glass panels,
AISI 316L stainless steel
(Wnr 1.4404).

Also on request:
stainless steel locks,
gas struts.



L = W (width)
H = H (height)
P = D (depth)

Model	Code	EKO	EKV	EKOV	EKMV	EKO H	EKO HANGING	EKR	EKS
FP 50 50	FP0500500060001	•				•	•		•
FP 50 70	FP0500700060001	•				•	•		•
FP 70 50	FP0700500060001	•				•	•		•
FP 75 75	FP0750750060001	•				•	•		•

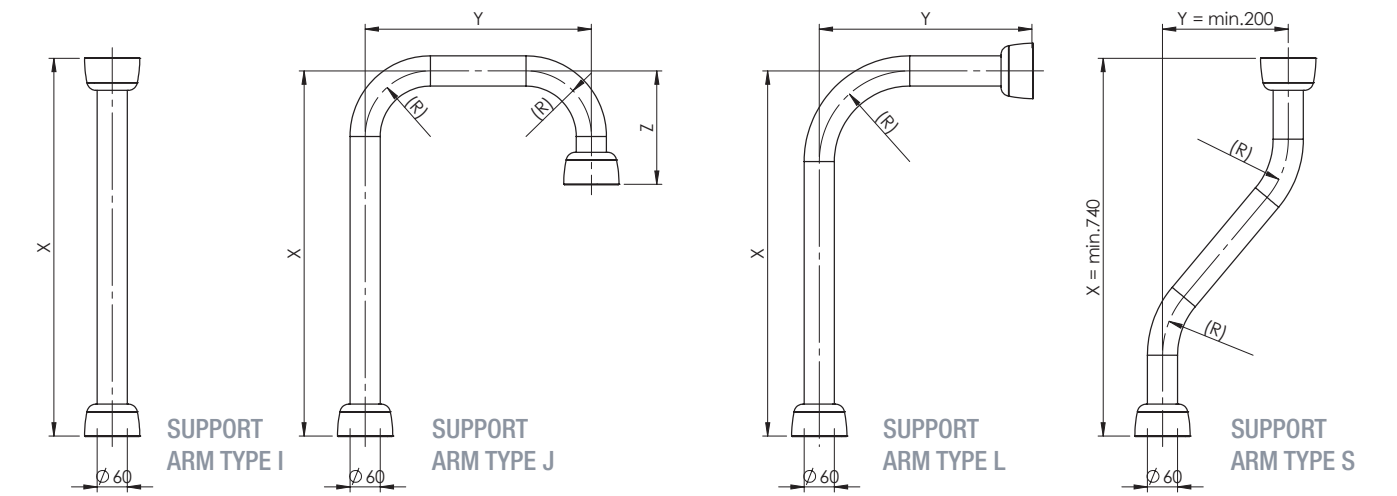
Model	Code	External dimensions						Viewing area				Certifications	IP65 IK 10
		W		H		D		I		J			
		mm	in.	mm	in.	mm	in.	mm	in.	mm	in.		
FP 50 50	FP0500500060001	500	19.69	500	19.69	60	2.36	400	15.75	388	15.28	not available	√
FP 50 70	FP0500700060001	500	19.69	700	27.56	60	2.36	401	15.79	589	23.19	not available	√
FP 70 50	FP0700500060001	700	27.56	500	19.69	60	2.36	601	23.66	389	15.31	not available	√
FP 75 75	FP0750750060001	750	29.53	750	29.53	60	2.36	651	25.63	639	25.16	not available	√

Please specify the accessories you require when placing an order/enquiry.

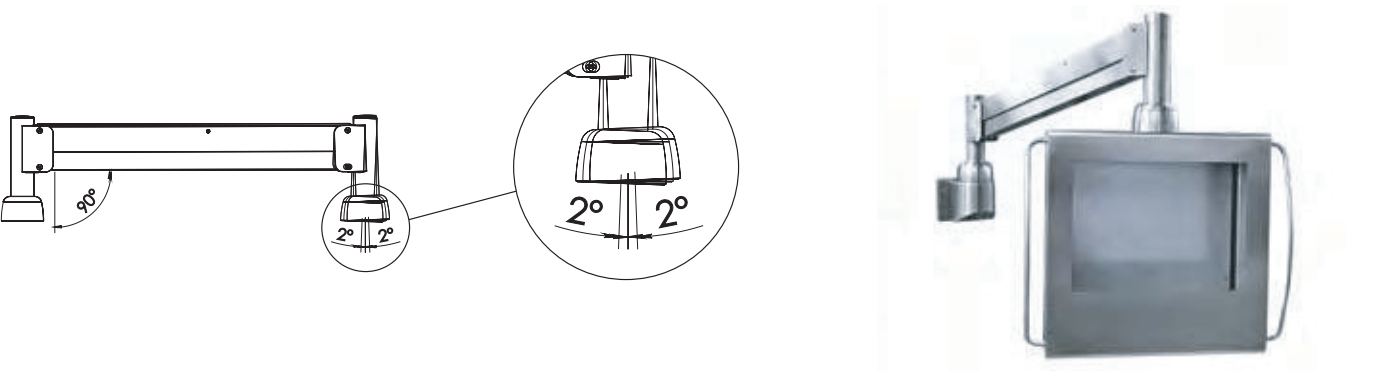
SUPPORT ARMS, BRACKETS AND JOINTS

ARM TYPES

Support arms in AISI 304 stainless steel (Wnr 1.4301) Ø 48,3mm and 60,3mm / 110mm in various sizes adaptable to any requirement, to be fixed to our enclosures/cabinets. Suitable for moving the control panel closer to the operator. They can be completed with stainless steel fixed or swivel joints.



In the IRINOX range there is also the swivel arm MO.VI.



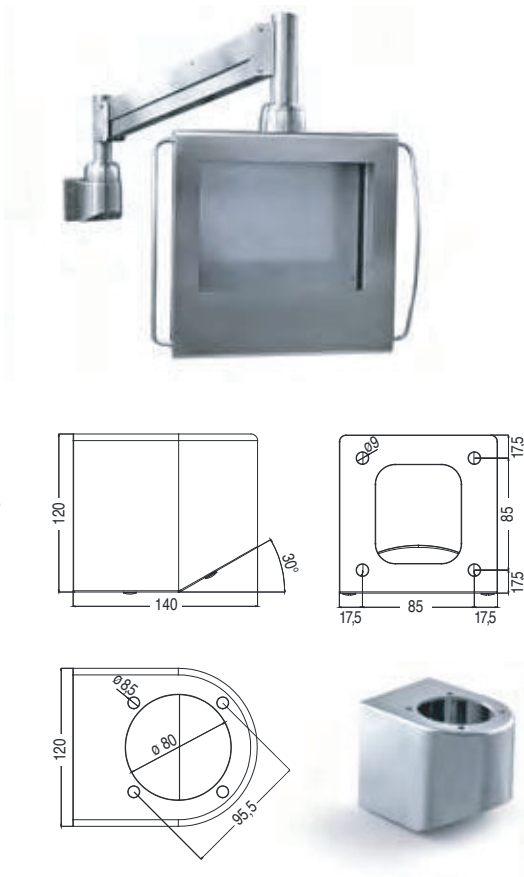
STAINLESS STEEL SUPPORT ARM FITTING

AISI 304 stainless steel (Wnr 1.4301) fitting for mounting the support arm to the wall.

Model	Code	Ø support arm / Ø joint
SBV 110 special accessory to specify when placing an order*	013710076	60 mm - 2.36" / 110 mm - 4.33"

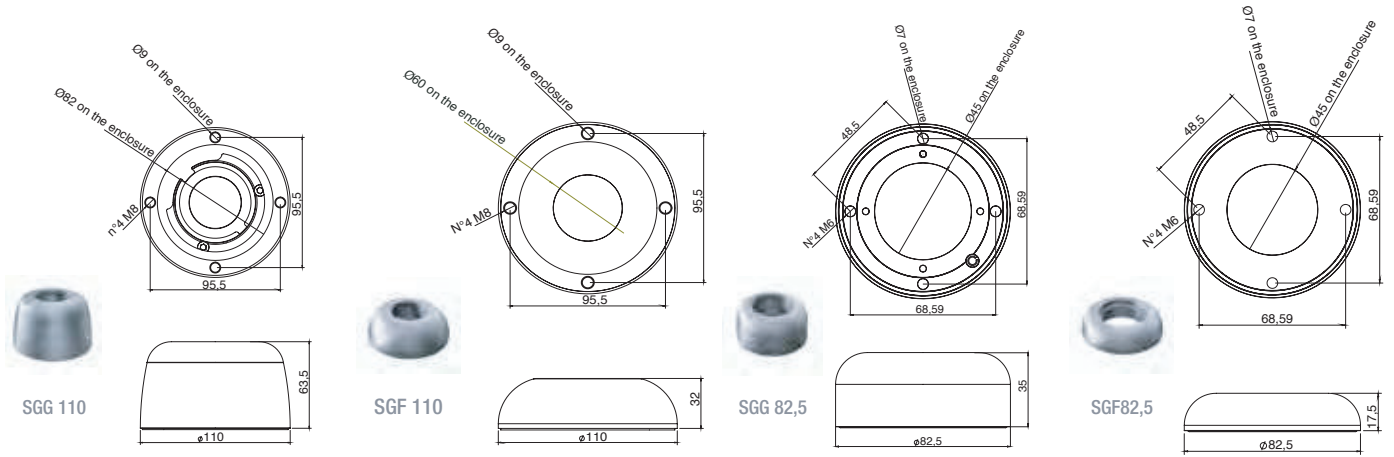
* Installation requires machining/customization.
**New stainless steel support arm fitting available from June 2015.

Please specify the accessories you require when placing an order/enquiry.



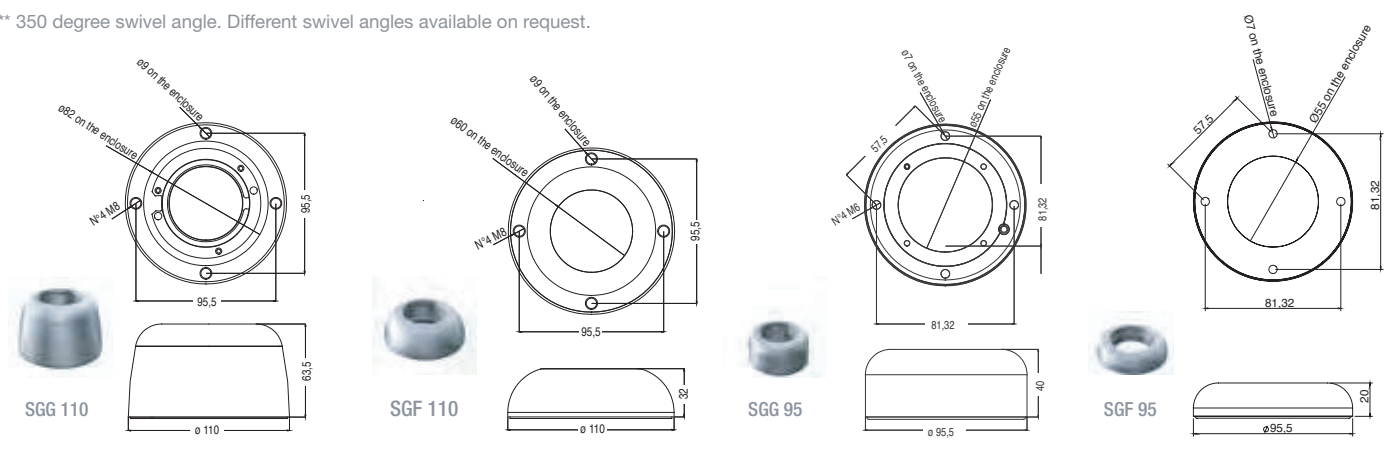
JOINTS

Different types of fixed or swivel joints in AISI 304 stainless steel (Wnr 1.4301) are available for fixing the support arm to the swivel arm.



Model	Code	Description	External dimensions mm		Ø support arm
			Ø	H	
SGG 110 - Ø 48,3-1.90"	013710315	swivel joint**	110 mm-4.33"	63,5 mm-2.50"	48,3 mm-1.90"
SGF 110 - Ø 48,3-1.90"	013710325	fixed joint	110 mm-4.33"	32 mm-1.26"	48,3 mm-1.90"
SGG 82,5 - Ø 48,3-1.90"	013710350	swivel joint**	82,5 mm-3.25"	35 mm-1.38"	48,3 mm-1.90"
SGF 82,5 - Ø 48,3-1.90"	013710360	fixed joint	82,5 mm-3.25"	17,5 mm-0.69"	48,3 mm-1.90"

Installation requires machining/customization.
* Models SGG 82,5 and SGF 82,5 can be fitted only to the side of the operator panel. Joint suitable for operator panels with load balanced in the center of the enclosure up to approx. 15 kg. Please check when placing an order/enquiry.
** 350 degree swivel angle. Different swivel angles available on request.



Model	Code	Description	External dimensions mm		Ø support arm
			Ø	H	
SGG 110 - Ø 60,3-2.36"	013710310	swivel joint**	110 mm-4.33"	63,5 mm-2.50"	60,3 mm-2.36"
SGF 110 - Ø 60,3-2.36"	013710320	fixed joint	110 mm-4.33"	32 mm-1.26"	60,3 mm-2.36"
SGG 95 - Ø 60,3-2.36"	013710330	swivel joint**	95 mm-3.74"	40 mm-1.57"	60,3 mm-2.36"
SGF 95 - Ø 60,3-2.36"	013710340	fixed joint	95 mm-3.74"	20 mm-0.79"	60,3 mm-2.36"

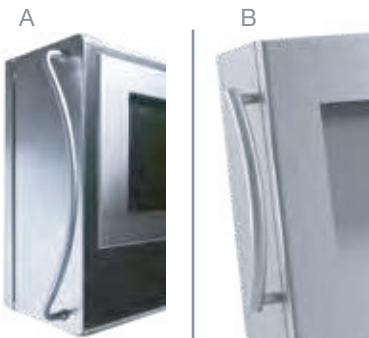
Installation requires machining/customization.
* Model SGG 95 and SGF 95 can be fitted only to the side of the operator panel. Joint suitable for operator panels with load balanced in the center of the enclosure up to approx. 25 kg. Please check when placing an order/enquiry.
** 350 degree swivel angle. Different swivel angles available on request.

Please specify the accessories you require when placing an order/enquiry.

HANDLES

Different types of handles in AISI 304 stainless steel (Wnr 1.4301). Please verify when placing an order the compatibility between handles and enclosure dimensions.

Code	Model	Description
013710160	MGC 30 (A)	R 152 handle Ø 10 mm / 0.39"
013710161	MGC 40 (A)	R 273 handle Ø 10 mm / 0.39"
013710162	MGC 50 (A)	R 434 handle Ø 10 mm / 0.39"
013710180	MGN 40 (B)	R 345 handle Ø 30 mm / 1.18"



FOLDING SHELVES

Folding shelf in AISI 304 stainless steel (Wnr 1.4301), provides a spacious rest surface for laptops and PCs.

Code	Description	External dimensions W x H x D
ASPRI0600001	Folding shelf, for door W 600 mm (23.62")	425 x 400 x 20 mm / 16.73" x 15.75" x 0.79"
ASPRI0800001	Folding shelf, for door W 800 mm (31.50")	625 x 400 x 20 mm / 24.61" x 15.75" x 0.79"
ASPRI1000001	Folding shelf, for door W 1000 mm (39.37")	825 x 400 x 20 mm / 32.48" x 15.75" x 0.79"

Specify fixing position when placing an order/enquiry.



WIRING PLAN POCKET

Wiring plan pocket in AISI 304 stainless steel (Wnr 1.4301) or FeZn, ideal for storing wiring diagrams and other documents inside the electrical enclosure.

Code	Description	External dimensions W x H x D
Q4SV00023500003	Wiring plan pocket in AISI 304 stainless steel (Wnr 1.4301)	300 x 200 x 45 mm / 11.81" x 7.87" x 1.77"
Q4SV00023500017	Wiring plan pocket in AISI 304 stainless steel (Wnr 1.4301) (from W 800 mm/ 31.50")	500 x 300 x 55 mm / 19.69" x 11.81" x 2.17"
Q4SV00023500010	Wiring plan pocket in FeZn, for 600 mm (23.62") door	426 x 300 x 55 mm / 16.77" x 11.81" x 2.17"
Q4SV00023500005	Wiring plan pocket in FeZn, for 800 mm (31.50") door	626 x 300 x 55 mm / 24.65" x 11.81" x 2.17"
Q4SV00023500164	Wiring plan pocket in FeZn, for 1000 mm (39.37") door	826 x 300 x 55 mm / 32.52" x 11.81" x 2.17"

Specify fixing position when placing an order/enquiry.



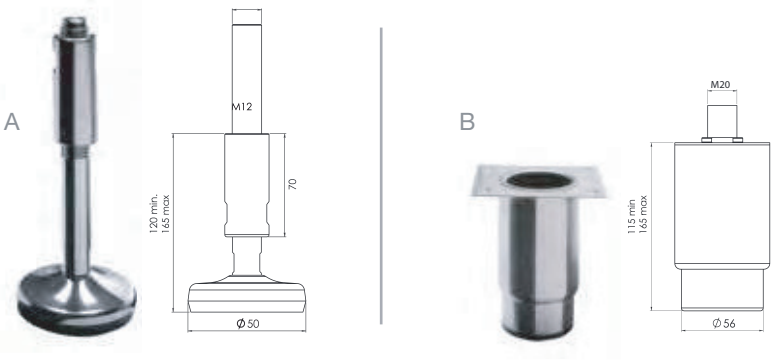
Please specify the accessories you require when placing an order/enquiry.

FEET AND CASTERS

FEET

Height-adjustable feet; special machining of the enclosure is required for attaching the feet.

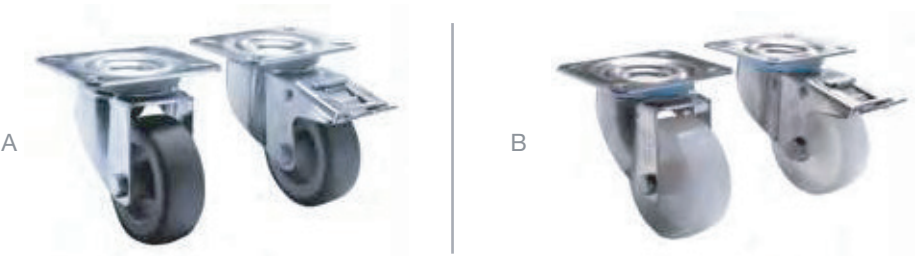
Code	Description	EKO	EKV	EKOV	EKMV	EKO H	EKO HANGING	EKR	EKS
013707510	Set of 4 HYGIENIC feet M12 Ø 50 mm (1.97") in AISI 304 stainless steel (Wnr 1.4301) (A)	•	•	•	•	•			•
013707610	Set of 4 adjustable cylindrical flange feet in AISI 304 stainless steel (Wnr 1.4301). Load capacity of each foot 800 N (D)	•	•	•	•	•			•



CASTERS

Available zinc-coated or in AISI 304 stainless steel (Wnr 1.4301); a stainless steel stabilizer base is needed for attaching the casters to the enclosure / cabinet.

Code	Description	EKO	EKV	EKOV	EKMV	EKO H	EKO HANGING	EKR	EKS
013707700	Set of 4 swivel casters Ø 80 mm (3.15") in FeZn. Two with brake and two without. Load capacity of each caster 800 N (A)	•	•	•	•			•	•
013707710	Set of 4 swivel casters Ø 80 mm (3.15") in stainless steel two with brake and two without. Load capacity of each caster 800 N (B)	•	•	•	•			•	•



For plinths
see page 35

Please specify the accessories you require when placing an order/enquiry.

OTHER ACCESSORIES

FLUORESCENT LIGHT

Fluorescent light with ON /OFF switch. Complete with integrated AC 250 / 16A + T power socket. Can be screwed directly to the frame or to a 35 mm DIN rail. To be used exclusively with the corresponding support profile. IMQ , CE, UL, CSA certified. Dimensions 345 x 91 x 40 mm (13.58" x 3.58" x 1.57") (W x H x D).



Code	Description Dimensions	Supply voltage			Socket type	EKO	EKV	EKO V	EKM V	EKO H	EKO HANGING	EKR	EKS
		V	W	Hz									
013702410	Fluorescent light with ON /OFF switch. Dimensions 345 x 91 x 40 mm / 13.58"x 3.58" x 1.57" (W x H x D)	230	11	50	D-E-I	•	•					•	•
013702420	Fluorescent light with ON /OFF switch. Dimensions 345 x 91 x 40 mm / 13.58" x 3.58" x 1.57" (W x H x D)	230	11	50	F	•	•					•	•
013702430	Fluorescent light with ON /OFF switch. Dimensions 345 x 91 x 40 mm / 13.58" x 3.58" x 1.57" (W x H x D)	230	11	50	CH	•	•					•	•
013702440	Fluorescent light with ON /OFF switch. Dimensions 345 x 91 x 40 mm / 13.58" x 3.58" x 1.57" (W x H x D)	230	11	50	UK	•	•					•	•
013702450	Fluorescent light with ON /OFF switch. Dimensions 345 x 91 x 40 mm / 13.58" x 3.58" x 1.57" (W x H x D)	115	13	60	USA-CDN	•	•					•	•
013702405	Fluorescent light with ON /OFF switch. Dimensions 345 x 91 x 40 mm / 13.58" x 3.58" x 1.57" (W x H x D)	DC 24-48	11			•	•					•	•

A stainless steel support bracket is required for fixing the light to the enclosure (see our accessory range / brackets).

VOLTAGE PRESENCE INDICATOR

Flashing three-phase voltage presence indicator. 110÷690V voltage. Must be screwed to the cabinet by means of the specific mounting bracket (see our accessory range / brackets). Certified to IEC EN 947.5.4, IMQ, CE, UL and CSA standards.

Code	Description	EKO	EKV	EKO V	EKM V	EKO H	EKO HANGING	EKR	EKS
013702470	Flashing three-phase voltage presence indicator. 110÷690V voltage.	•	•					•	•



Please specify the accessories you require when placing an order/enquiry.

MICRO SWITCH

Resettable micro switch. 10A - 1NC +1NA, with reset button. Certified to IEC EN 947.5.4, IMQ, CE, UL and CSA standards.

Code	Description	EKO	EKV	EKO V	EKM V	EKO H	EKO HANGING	EKR	EKS
013702460	Resettable micro switch 10A+1NC+1NA	•	•				•		•

A stainless steel support bracket is required for fixing the light to the enclosure (see our accessory range / brackets).



DOOR STAY SET

Door stay system.

Code	Description	EKO	EKV	EKO V	EKM V	EKO H	EKO HANGING	EKR	EKS
accessory to specify when placing an order/enquiry	Door stay in AISI 304 (Wnr 1.4301) stainless steel	•						•	•
accessory to specify when placing an order/enquiry	Door stay in AISI 316L (Wnr 1.4404) stainless steel	•						•	•



GAS STRUTS FOR DOOR OPENING

Gas struts for keeping the enclosure door open and preventing its accidental closure. Indicate load bearing capacity when placing an order.

Code	Description Set of 2 gas struts	EKO	EKV	EKO V	EKM V	EKO H	EKO HANGING	EKR	EKS
013704012	Dimensions W = 257 mm (10.12") Ø 19 mm (0.75") / Force 100 N.	•							•
013704014	Dimensions W = 257 mm (10.12") Ø 19 mm (0.75") / Force 300 N.	•							•
013704022	Dimensions W = 497 mm (19.57") Ø 19 mm (0.75") / Force 150 N.	•							•
013704024	Dimensions W = 497 mm (19.57") Ø 19 mm (0.75") / Force 250 N.	•							•
013704026	Dimensions W = 497 mm (19.57") Ø 19 mm (0.75") / Force 300 N.	•							•
013704032	Dimensions W = 683 mm (26.89") Ø 22 mm (0.87") / Force 300 N.	•							•
013704034	Dimensions W = 683 mm (26.89") Ø 22 mm (0.87") / Force 500 N.	•							•
013704036	Dimensions W = 683 mm (26.89") Ø 22 mm (0.87") / Force 700 N.	•							•

To receive the gas struts pre-mounted on the enclosure please specify when placing your order.



CONTROL CONSOLE

Control console with 15° sloped top, complete with hinges and gas struts. Rear opening makes it suitable for fixing directly to the enclosure structure.

Code	Description	EKO	EKV	EKO V	EKM V	EKO H	EKO HANGING	EKR	EKS
013200010	MODEL QML 623	•							•
013200020	MODEL QML 823	•							•
013200030	MODEL QML 1023	•							•

Please specify the accessories you require when placing an order/enquiry.



LOCKS

3 mm (0.11") double bit lock fitted as standard  . For other types of inserts and locking systems with keys, refer to the tables below:

Code	Description
013706541	Chromed Zamak lock with EK 333 insert (A) 
013706511	Chromed Zamak lock with 8 mm (0.31") insert (B) 
013706531	Chromed Zamak lock with insert (C) 
013706501	AISI 304 stainless steel (Wnr.1.4301) lock with 3 mm (0.11") insert (D) 
013706521	Chromed Zamak lock with 8 mm (0.31") insert (E) 
	FeZn cam H = mm*

*When ordering please specify cam height: 18 - 22 - 24 - 29 - 32 - 40 - 50 mm (0.71" - 0.87" - 0.94" - 1.14" - 1.26" - 1.57" - 1.97")

Code	Description
013706571	Lock in AISI 304 stainless steel (Wnr 1.4301) with 8 mm (0.31") insert (E) 
013706561	Lock in AISI 304 stainless steel (Wnr 1.4301) with 8 mm (0.31") insert (B) 
013706551	Lock in AISI 304 stainless steel (Wnr 1.4301) with 5 mm (0.20") insert (D) 
013706556	Lock in AISI 316 stainless steel (Wnr 1.4404) with 5 mm (0.20") insert (D) 
013707200	Stainless steel burglar-proof protection
	FeZn cam H = mm*

*When ordering please specify cam height: 18 - 22 - 24 - 29 - 32 - 40 - 50 mm (0.71" - 0.87" - 0.94" - 1.14" - 1.26" - 1.57" - 1.97")

Code	Description
013706576	Hygienic lock in AISI 316 stainless steel (Wnr 1.4404)
	FeZn cam H = mm*

*When ordering please specify cam height: 18 - 22 - 24 - 29 - 32 - 40 - 50 mm (0.71" - 0.87" - 0.94" - 1.14" - 1.26" - 1.57" - 1.97")

Please specify the accessories you require when placing an order/enquiry.



A B C D E



B D E



Code	Description
013706801	Fastner wingknob latch with EK 333 insert (F) 
013706821	Fastner wingknob latch with 313V2 A3132 insert (F) 
013706831	Fastner wingknob latch with R405° insert (F) 
013706871	34 X 59 mm (1.34" x 2.32") fastner wingknob latch with EK 333 insert with escutcheon (G) 
013706891	34 X 59 mm (1.34" x 2.32") fastner wingknob latch with R455E insert with escutcheon (G) 
013706791	Fastner wingknob latch without safety insert (H) 
013706861	34 X 59 mm (1.34" x 2.32") fastner wingknob latch without safety insert, with escutcheon (I)

Please refer to the tables above for cams and locks, and the tables below for rod sets and keys.

Attention: locking systems with escutcheons need an internal rods system.

Code	Description
013706910	Set of 10 keys for 8 mm (0.31") insert (N) 
013706930	Set of 10 keys (specify insert type) (O) 
013706920	Set of 10 keys for 8mm (0.31") insert (M) 
013706900	Set of 10 keys for 5mm (0.20") insert (L) 

Code	Description
013706760	34 x 59 mm (1.34" x 2.32") locking handle with EK 333 insert with escutcheon (P) 
013706750	Locking handle with EK 333 insert (Q) 
013706740	Locking handle without safety insert (R)



F G H I



L M N O



P Q R

Please specify the accessories you require when placing an order/enquiry.

Handles only available for models higher than 700 mm (27.56") with 2 doors without post. IP 66 protection rating.

Code	Description
013706600	Concealed handle with 3 mm (0.12") insert (S)
013706610	Concealed handle with 8 mm (0.31") insert (S)
013706620	Concealed handle with 8mm (0.31") insert (S)
013706630	Concealed handle with EK333 insert (T)
013706640	Concealed handle with E3133 insert (T)
013706650	Concealed handle with E313V2 A3132 insert (T)
013706660	Concealed handle with R405E insert (T)
013706670	Concealed handle with R455E insert (T)
013706690	Concealed handle with G9233 insert (T)
013706710	Set of keys (specify insert required)
013706720	Locking system (specify enclosure type)
013706730	Set of rods (specify enclosure type and dimensions)
013706705	Concealed handle in AISI 316 stainless steel (Wnr 1.4404)*

*When ordering please indicate the type of key required.



Code	Description
013707220	Set of 25 stainless steel TCEI screws M6 x 12 (X)
013707230	Set of 25 stainless steel TCEI screws M8 x 16 (X)
013707240	Set of 25 stainless steel TSEI screws M5 x 16 (W)
013707250	Set of 25 stainless steel TSEI screws M6 x 12 (W)
013707260	Set of 25 stainless steel TSEI screws M6 x 16 (W)
013707290	Set of 25 stainless steel poelier screws M4 x 16 (U)
013707300	Set of 25 stainless steel poelier screws M5 x 16 (U)
013707320	Set of 25 stainless steel poelier screws M6 x 20 (U)
013707330	Set of 25 stainless steel poelier screws M6 x 25 (U)
013707340	Set of 25 stainless steel TBEI screws M6 x 16 13.5 (V)
013707390	Set of 25 stainless steel TE screws M6 x 16 (Z)
013707395	Set of 25 stainless steel TE screws M6 x 20 (Z)
013707400	Set of 25 FeZn TE screws M8 x 16 (Z)
013707405	Set of 25 FeZn TE screws M6 x 16 (Z)



VENTILATION AND CLIMATE CONTROL

ANTI-CONDENSATION HEATERS

A complete range of heaters with wattage from 30 to 400 W, using natural or forced convection to eliminate condensation inside the electrical enclosure. The heaters consist of a finned profile in black anodized aluminium and a self-regulated PTC heating element. Can be mounted on DIN rails and connected to the terminal block. IP 54 to IP 20 protection rating according to the models. VDE, UL, CSA certification.



Code	Description	External dimensions W x H x D	EKO	EKV	EKOV	EKMV	EKO H	EKO HANGING	EKR	EKS
K0020035	MODEL: KRAHGK47 VOLTAGE 110-250 V / POWER 30 W / CONNECTION: CABLE	50 X 70 X 25 mm / 1.97" x 2.76" x 0.98"	•	•	•	•	•	•	•	•
K0020070	MODEL: KRAHG140 VOLTAGE 110-250 V / POWER 60 W / CONNECTION: TERMINAL BLOCK	70 X 179 X 60 mm / 1.97" x 7.05" x 2.36"	•	•	•	•	•	•	•	•
K0020080	MODEL: KRAHG140 VOLTAGE 110-250 V / POWER 100 W / CONNECTION: TERMINAL BLOCK	70 X 179 X 60 mm / 1.97" x 7.05" x 2.36"	•	•	•	•	•	•	•	•
K0020090	MODEL: KRAHG140 VOLTAGE 110-250 V / POWER 150 W / CONNECTION: TERMINAL BLOCK	70 X 259 X 60 mm / 1.97" x 10.20" x 2.36"	•	•	•	•	•	•	•	•
K0020100	MODEL: KRAHGL046 VOLTAGE 230 V / POWER 250 W / CONNECTION: TERMINAL BLOCK	80 X 178 X 80 mm / 3.15" x 7.01" x 3.15"	•	•	•	•	•	•	•	•
K0020105	MODEL: KRAHGL046 VOLTAGE 115 V / POWER 250 W / CONNECTION: TERMINAL BLOCK	80 X 178 X 80 mm / 3.15" x 7.01" x 3.15"	•	•	•	•	•	•	•	•
K0020110	MODEL: KRAHGL046 VOLTAGE 230 V / POWER 400 W / CONNECTION: TERMINAL BLOCK	80 X 252 X 80 mm / 3.15" x 9.92" x 3.15"	•	•	•	•	•	•	•	•
K0020115	MODEL: KRAHGL046 VOLTAGE 115 V / POWER 400 W / CONNECTION: TERMINAL BLOCK	80 X 252 X 80 mm / 3.15" x 9.92" x 3.15"	•	•	•	•	•	•	•	•



VENTILATION
A wide range of electrical enclosure ventilation systems. For characteristics and technical data please refer to the KFF FAN SYSTEM brochure.

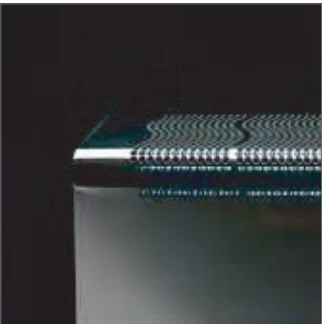
Please specify the accessories you require when placing an order/enquiry.

THERMOSTATS

A complete range of thermostats for the temperature regulation and the control of alarm signals is to be combined with ventilation systems IP 54 and IP55 and with anti-condensation heaters. Ready to be fixed on DIN rail. Protection rating IP20 with VDE, UL, CSA approvals.



Code	Description	External dimensions W x H x D	EKO	EKV	EKOV	EKMV	EKO H	EKO HANGING	EKR	EKS
K0030010	KTR C 0 - + 60 RED SCREW Normally closed contact, for heaters.	33 X 35 X 60 mm / 1.30" x 1.38" x 2.36"	•	•	•	•	•	•	•	•
K0030020	KTR A 0 - + 60 BLUE SCREW Normally open contact, for ventilation or alarm signals.	33 X 35 X 60 mm / 1.30" x 1.38" x 2.36"	•	•	•	•	•	•	•	•
K0030050	KTR A/C -I 0 - + 60 SCREWS: BLUE-RED Normally closed contact, for heaters Normally open contact, for ventilation or alarm signals	50 X 46 X 67 mm / 1.97" x 1.81" x 2.64"	•	•	•	•	•	•	•	•
K0030060	KTR A/C -I -10 + 50/+ 20 + 80 SCREWS: BLUE-RED Normally closed contact, for heaters. Normally open contact, for ventilation or alarm signals. Suitable for outdoor use.	50 X 46 X 67 mm / 1.97" x 1.81" x 2.64"	•	•	•	•	•	•	•	•
K0030030	KTR A/C + 10 - +60 BLACK SCREW Electric thermostat with switch contact.	51 X 38 X 67 mm / 2.01" x 1.50" x 2.64"	•	•	•	•	•	•	•	•



CLIMATE CONTROL
A wide range of climate control solutions for electrical panels. For characteristics and technical data please refer to the Climate Control System brochure.

Please specify the accessories you require when placing an order/enquiry.