

Wall Mounted Enclosures

Polyester Range

Compact, Plain / Transparent door | UCP/UCPT

IP 66 | TYPE 4, 4X, 12, 13 | IK 10 /07



Material:

Fibre-glass reinforced polyester. UCPT viewing area: polycarbonate.

Body:

Monoblock moulded 3 mm thick. Four holes for direct wall fixing. Without gland plate openings.

Door:

Door with or without window and 180° opening. For UCP/UCPT750 and above a door support is supplied for easier closing. Sealing is by an injected one piece polyurethane gasket.

Lock:

Double-bit 3 mm insert and 90° movement. UCP/UCPT540 and above have three locking points. Other locks are available as an accessory.

Temperature resistance:

-50 °C to 70 °C in continuous use (peak temperatures up to 150 °C).

Characteristics:

Self extinguishing and halogen free. Double isolated according to EN61439-1. Rated insulation voltage $U_i=1000$ V.

Protection:

IP 66 | TYPE 4, 4X, 12, 13 and IP 65 only for UCPT430. Impact resistance IK 10 (IK 07 for enclosures with transparent door).

Approvals:

CE, GOST, CSA and cULus_listed approvals apply to plain door enclosures only. For further approvals please contact Eldon's sales department.

Finish:

RAL 7035, precoloured raw material.

Delivery:

Enclosure with door, fixing screws for the mounting plate and a self adhesive rain strip.



Dimensional table | UCP/UCPT

IP 66 | TYPE 4, 4X, 12, 13 | IK 10 /07

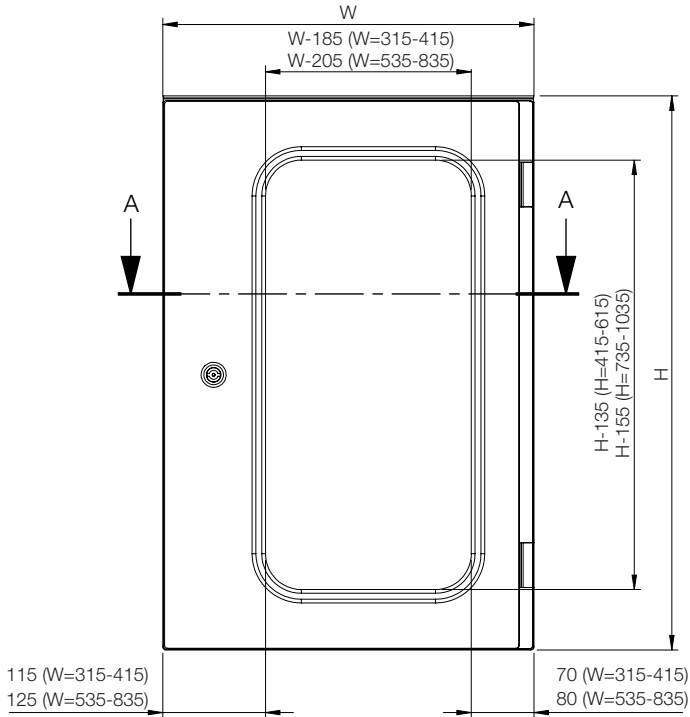
Plain door

Enclosure dimensions				
H	W	D	N° of locking points	Item no.
315	215	170	1	UCP320
415	315	170	1	UCP430
515	415	230	3	UCP540
615	415	230	3	UCP640
735	535	270	3	UCP750
835	635	300	3	UCP860
1035	835	300	3	UCP1080

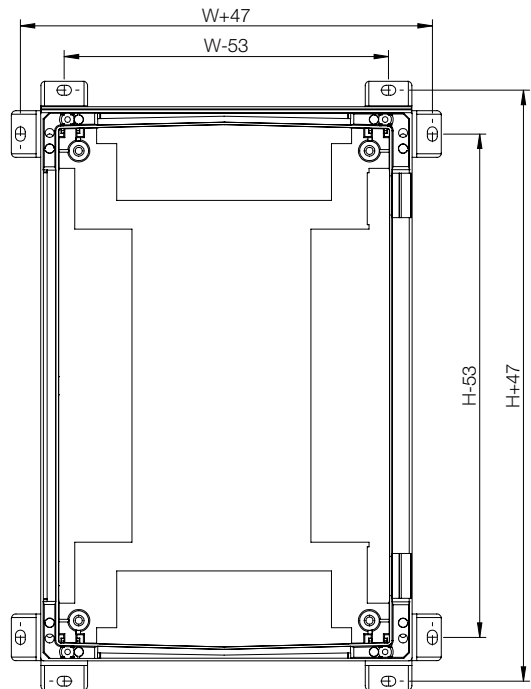
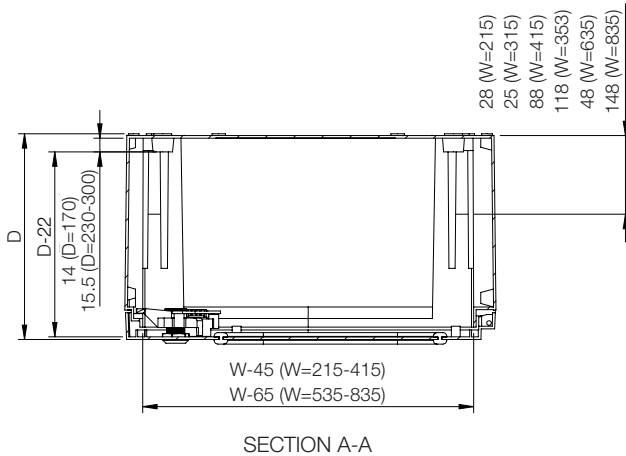
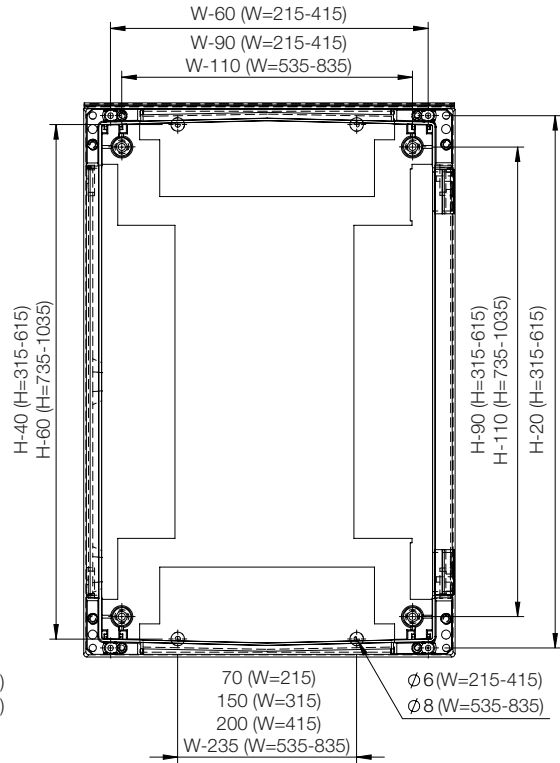
Transparent door

Enclosure dimensions				
H	W	D	N° of locking points	Item no.
415	315	170	1	UCPT430
515	415	230	3	UCPT540
615	415	230	3	UCPT640
735	535	270	3	UCPT750
835	635	300	3	UCPT860
1035	835	300	3	UCPT1080

Front view






Inside enclosure view



Accessories selection matrix | UCP/UCPT

							
Enclosure	Mounting						
	H	W	D	Steel mounting plate	Insulated mounting plate	Telequick mounting plate	Depth adjustment kit
UCP320	315	215	170	UMPZ320	UMPP320	UMPT320	UCD01
UCP430	415	315	170	UMPZ430	UMPP430	UMPT430	UCD01
UCP540	515	415	230	UMPZ540	UMPP540	UMPT540	UCD01
UCP640	615	415	230	UMPZ640	UMPP640	UMPT640	UCD01
UCP750	735	535	270	UMPZ750	UMPP750	UMPT750	UCD01
UCP860	835	635	300	UMPZ860	UMPP860	UMPT860	UCD01
UCP1080	1035	835	300	UMPZ1080	UMPP1080	UMPT1080	UCD01
UCPT430	415	315	170	UMPZ430	UMPP430	UMPT430	UCD01
UCPT540	515	415	230	UMPZ540	UMPP540	UMPT540	UCD01
UCPT640	615	415	230	UMPZ640	UMPP640	UMPT640	UCD01
UCPT750	735	535	270	UMPZ750	UMPP750	UMPT750	UCD01
UCPT860	835	635	300	UMPZ860	UMPP860	UMPT860	UCD01
UCPT1080	1035	835	300	UMPZ1080	UMPP1080	UMPT1080	UCD01

								
Enclosure	Fixing							Ventilation
	H	W	D	Stainless steel brackets	Polyamide brackets	Pole fixation	Air ventilation grids	
UCP320	315	215	170	UWMB11	UWMB12	EPF0300	UPVD01	
UCP430	415	315	170	UWMB11	UWMB12	EPF0300	UPVD01	
UCP540	515	415	230	UWMB11	UWMB12	EPF0400	UPVD01	
UCP640	615	415	230	UWMB11	UWMB12	EPF0400	UPVD01	
UCP750	735	535	270	UWMB11	UWMB12	EPF0500	UPVD01	
UCP860	835	635	300	UWMB11	UWMB12	EPF0600	UPVD01	
UCP1080	1035	835	300	UWMB11	UWMB12	EPF0800	UPVD01	
UCPT430	415	315	170	UWMB11	UWMB12	EPF0300	UPVD01	
UCPT540	515	415	230	UWMB11	UWMB12	EPF0400	UPVD01	
UCPT640	615	415	230	UWMB11	UWMB12	EPF0400	UPVD01	
UCPT750	735	535	270	UWMB11	UWMB12	EPF0500	UPVD01	
UCPT860	835	635	300	UWMB11	UWMB12	EPF0600	UPVD01	
UCPT1080	1035	835	300	UWMB11	UWMB12	EPF0800	UPVD01	

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Enclosure	Mounting						
	H	W	D	Mounting frame	Cover plate with cut-outs	Plain cover plate	Hinges
UCP320	315	215	170	UMF3202	UFCP3201	UFCP3200	UHS01
UCP430	415	315	170	UMF4302	UFCP4301	UFCP4300	UHS01
UCP540	515	415	230	UMF5403	UFCP5401	UFCP5400	UHS01
UCP640	615	415	230	UMF6403	UFCP6401	UFCP6400	UHS01
UCP750	735	535	270	UMF7503	UFCP7501	UFCP7500	UHS01
UCP860	835	635	300	UMF8604	UFCP8601	UFCP8600	UHS01
UCP1080	1035	835	300	UMF10805	UFCP1081	UFCP6400	UHS01
UCPT430	415	315	170	UMF4302	UFCP4301	UFCP4300	UHS01
UCPT540	515	415	230	UMF5403	UFCP5401	UFCP5400	UHS01
UCPT640	615	415	230	UMF6403	UFCP6401	UFCP6400	UHS01
UCPT750	735	535	270	UMF7503	UFCP7501	UFCP7500	UHS01
UCPT860	835	635	300	UMF8604	UFCP8601	UFCP8600	UHS01
UCPT1080	1035	835	300	UMF10805	UFCP1081	UFCP1080	UHS01

