

Wall Mounted Enclosures
Polyester Range | Polyester
Modular, Plain / Transparent door | UDP/UDPT

IP 65/54 | TYPE 4, 4X, 12, 13 | IK 10/07



Material:

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

Body:

Modular moulded, with rear fixing. Direct fixing to the wall or by use of wall mounted brackets, to a pole by use of EPF or to the floor by use of the plinth UPP or DIN-base UAF and UMPS. In single plain door enclosures, sealing is ensured by an EPDM gasket glued against the frame.

Door:

Flush mounted door with or without window and 100° opening. For larger sizes a door support is supplied for easier closing. In double door enclosures, sealing is ensured by an injected one piece polyurethane gasket.

Lock:

Premounted handle suitable for all types of half cylinder locks (standard depth of 40 mm). Five locking points (three points in 500 mm width enclosures).

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:

Complies with IP 65 | TYPE 4, 4X, 12, 13 for single and double door enclosures / IP 54 | TYPE 4, 4X, 12, 13 for transparent door enclosures. Impact resistance IK 10 (IK 07 for enclosures with transparent door).

Approvals:

CE, CSA, GOST and cULus_listed. 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 wall mounting brackets. (Lock cylinder is not included in the delivery).



Dimensional table | UDP/UDPT

IP 65/54 | TYPE 4, 4X, 12, 13 | IK 10/07

Plain single door

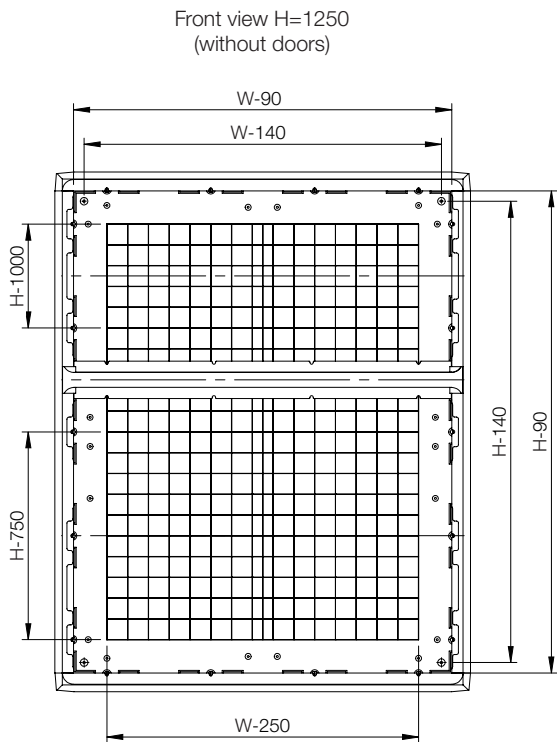
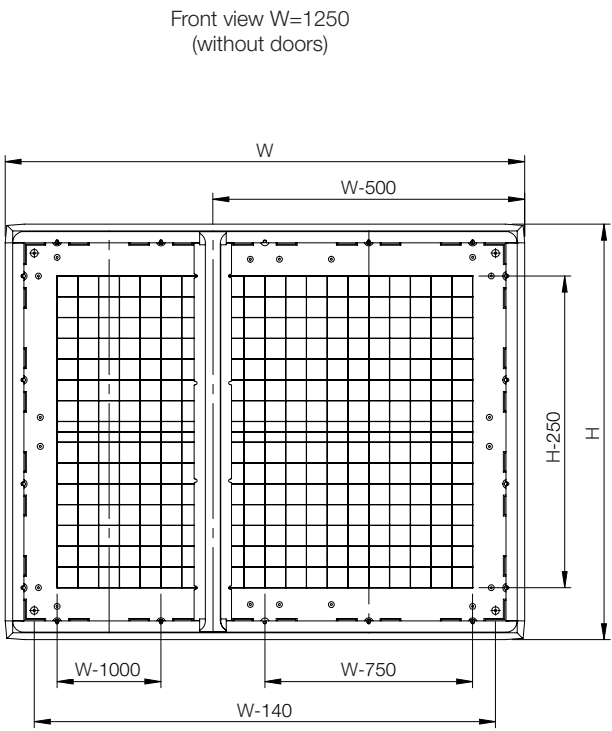
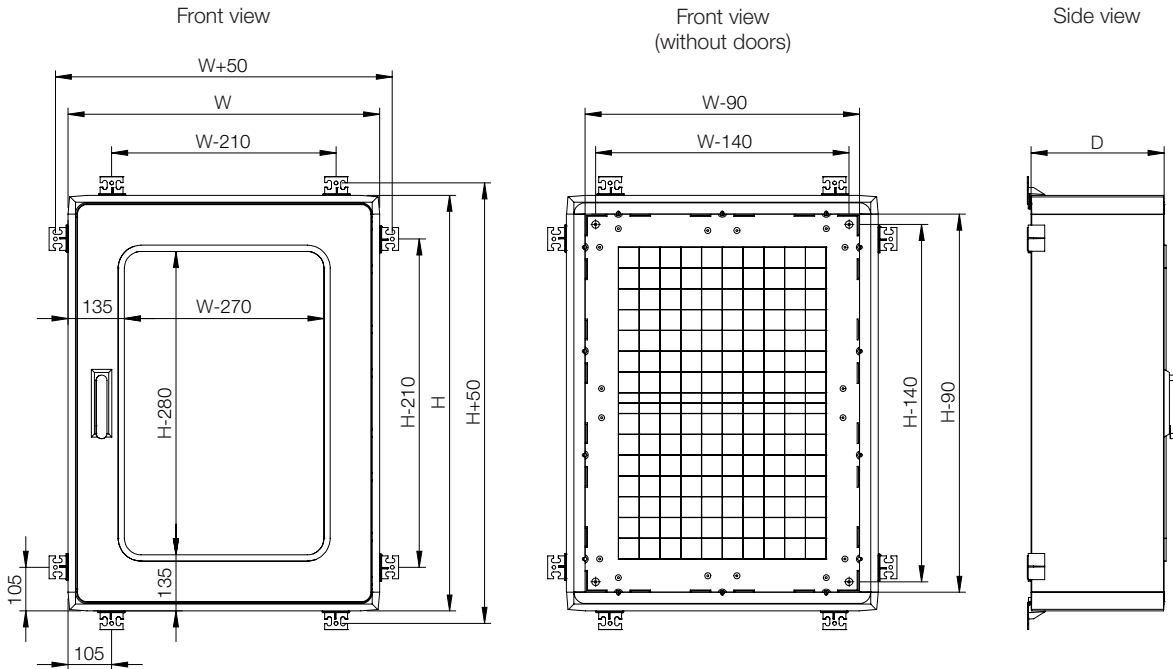
Enclosure dimensions				
H	W	D	N° of doors	Item no.
500	500	320	1	UDP5050
500	750	320	1	UDP5075
750	500	320	1	UDP7550
750	750	320	1	UDP7575
750	1000	320	1	UDP75100
1000	500	320	1	UDP10050
1000	750	320	1	UDP10075
1000	1000	320	1	UDP100100
1250	750	320	1	UDP12575

Plain door


Enclosure dimensions				
H	W	D	N° of doors	Item no.
750	500 + 750	320	2	UDP75125
1000	500 + 500	320	2	UDP100102
1000	500 + 750	320	2	UDP100125
500 + 750	1000	320	2	UDP125100
500 + 750	1000	320	2	UDP125102


Transparent door

Enclosure dimensions				
H	W	D	N° of doors	Item no.
500	500	320	1	UDPT5050
500	750	320	1	UDPT5075
750	500	320	1	UDPT7550
750	750	320	1	UDPT7575
750	1000	320	1	UDPT75100
1000	500	320	1	UDPT10050
1000	750	320	1	UDPT10075
1250	750	320	1	UDPT12575



Accessories selection matrix | UDP/UDPT

Enclosure							
	Mounting						
	H	W	D	Steel mounting plate	Insulated mounting plate	Telequick mounting plate	Mounting profiles
UDP5050	500	500	320	UMPZ5050	UMPP5050	UMPT5050	UMF500
UDP5075	500	750	320	UMPZ5075	UMPP5075	UMPT5075	UMF500
UDP7550	750	500	320	UMPZ5075	UMPP5075	UMPT7550	UMF750
UDP7575	750	750	320	UMPZ7575	UMPP7575	UMPT7575	UMF750
UDP75100	750	1000	320	UMPZ75100	UMPP75100	UMPT75100	UMF750
UDP10050	1000	500	320	UMPZ100500	UMPP10050	UMPT100500	UMF1000
UDP10075	1000	750	320	UMPZ75100	UMPP75100	UMPT10075	UMF1000
UDP100100	1000	1000	320	UMPZ100100	UMPP100100	UMPT100100	UMF1000
UDP12575	1250	750	320	UMPZ75125	UMPP75125	UMPT12575	UMF1250
UDP75125	750	500 + 750	320	UMPZ75125	UMPP75125	UMPT75125	UMF750
UDP100102	1000	500 + 500	320	UMPZ100100	UMPP100100	UMPT100100	UMF1000
UDP100125	1000	500 + 750	320	UMPZ100125	UMPP100125	UMPT100125	UMF1000
UDP125100	500 + 750	1000	320	UMPZ100125	UMPP100125	UMPT125100	UMF1250
UDP125102	500 + 750	1000	320	UMPZ100125	UMPP100125	UMPT125100	UMF1250
UDPT5050	500	500	320	UMPZ5050	UMPP5050	UMPT5050	UMF500
UDPT5075	500	750	320	UMPZ5075	UMPP5075	UMPT5075	UMF500
UDPT7550	750	500	320	UMPZ5075	UMPP5075	UMPT7550	UMF750
UDPT7575	750	750	320	UMPZ7575	UMPP7575	UMPT7575	UMF750
UDPT75100	750	1000	320	UMPZ75100	UMPP75100	UMPT75100	UMF750
UDPT10050	1000	500	320	UMPZ100500	UMPP10050	UMPT100500	UMF1000
UDPT10075	1000	750	320	UMPZ75100	UMPP75100	UMPT10075	UMF1000
UDPT12575	1250	750	320	UMPZ75125	UMPP75125	UMPT12575	UMF1250

Enclosure							
	Fixing						
	H	W	D	Pole fixation	Adaptor frame for DIN-base	DIN-base	Plinth
UDP5050	500	500	320	EPF0400/EPF0600	-	-	UPP5032
UDP5075	500	750	320	EPF0600	UAF7532	UMPS7532	UPP7532
UDP7550	750	500	320	EPF0400/EPF0600	-	-	UPP5032
UDP7575	750	750	320	EPF0600	UAF7532	UMPS7532	UPP7532
UDP75100	750	1000	320	-	UAF10032	UMPS10032	UPP10032
UDP10050	1000	500	320	EPF0400/EPF0600	-	-	UPP5032
UDP10075	1000	750	320	EPF0600	UAF7532	UMPS7532	UPP7532
UDP100100	1000	1000	320	-	UAF10032	UMPS10032	UPP10032
UDP12575	1250	750	320	EPF0600	UAF7532	UMPS7532	UPP7532
UDP75125	750	500 + 750	320	-	-	-	UPP12532
UDP100102	1000	500 + 500	320	-	UAF10032	UMPS10032	UPP10032
UDP100125	1000	500 + 750	320	-	-	-	UPP12532
UDP125100	500 + 750	1000	320	-	UAF10032	UMPS10032	UPP10032
UDP125102	500 + 750	1000	320	-	UAF10032	UMPS10032	UPP10032
UDPT5050	500	500	320	EPF0400/EPF0600	-	-	UPP5032
UDPT5075	500	750	320	EPF0600	UAF7532	UMPS7532	UPP7532
UDPT7550	750	500	320	EPF0400/EPF0600	-	-	UPP5032
UDPT7575	750	750	320	EPF0600	UAF7532	UMPS7532	UPP7532
UDPT75100	750	1000	320	-	UAF10032	UMPS10032	UPP10032
UDPT10050	1000	500	320	EPF0400/EPF0600	-	-	UPP5032
UDPT10075	1000	750	320	EPF0600	UAF7532	UMPS7532	UPP7532
UDPT12575	1250	750	320	EPF0600	UAF7532	UMPS7532	UPP7532

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Wall Mounted Enclosures

Enclosure	H	W	D	Doors		Protection	Ventilation	Baying
				Inner door	Door stop	Rainhood	Air ventilation grids	Depth extension kit
UDP5050	500	500	320	UID5050	-	URH5032	UAV01	UDE5050
UDP5075	500	750	320	UID5075	UDS01/UDS02	URH7532	UAV01	UDE5075
UDP7550	750	500	320	UID7550	-	URH5032	UAV01	UDE7550
UDP7575	750	750	320	UID7575	UDS01/UDS02	URH7532	UAV01	UDE7575
UDP75100	750	1000	320	-	UDS01/UDS02	URH10032	UAV01	UDE75100
UDP10050	1000	500	320	UID10050	-	URH5032	UAV01	UDE10050
UDP10075	1000	750	320	UID10075	UDS01/UDS02	URH7532	UAV01	UDE10075
UDP100100	1000	1000	320	-	UDS01/UDS02	URH10032	UAV01	UDE100100
UDP12575	1250	750	320	-	UDS01/UDS02	URH7532	UAV01	UDE12575
UDP75125	750	500 + 750	320	-	UDS01/UDS02	URH12532	UAV01	UDE75125
UDP100102	1000	500 + 500	320	-	-	URH10032	UAV01	UDE100100
UDP100125	1000	500 + 750	320	-	UDS01/UDS02	URH12532	UAV01	UDE100125
UDP125100	500 + 750	1000	320	-	UDS01/UDS02	URH10032	UAV01	UDE125100
UDP125102	500 + 750	1000	320	-	UDS01/UDS02	URH10032	UAV01	UDE125100
UDPT5050	500	500	320	UID5050	-	URH5032	UAV01	UDE5050
UDPT5075	500	750	320	UID5075	UDS01/UDS02	URH7532	UAV01	UDE5075
UDPT7550	750	500	320	UID7550	-	URH5032	UAV01	UDE7550
UDPT7575	750	750	320	UID7575	UDS01/UDS02	URH7532	UAV01	UDE7575
UDPT75100	750	1000	320	-	UDS01/UDS02	URH10032	UAV01	UDE75100
UDPT10050	1000	500	320	UID10050	-	URH5032	UAV01	UDE10050
UDPT10075	1000	750	320	UID10075	UDS01/UDS02	URH7532	UAV01	UDE10075
UDPT12575	1250	750	320	-	UDS01/UDS02	URH7532	UAV01	UDE12575

