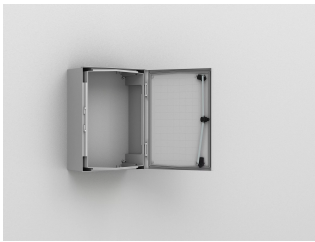


## POLYESTER COMPACT WALL MOUNTED ENCLOSURES, UCP/UCPT



The polyester single door compact wall mounted enclosure range, UCP/UCPT, with a IP 66 protection degree, is available off the shelf in many different sizes. Either a plain door or transparent door can be ordered. This enclosure range is well suited for outdoor installations, even when exposed to direct sunlight. The risk for component failure, and with that unnecessary downtime, is eliminated as water and dust are prevented from entering the enclosure.

### INDUSTRY STANDARDS

cULus\_UL Listed

CE UKCA

GOST

### FEATURES

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: -25 °C to 70 °C in continuous use (peak temperatures up to 130 °C).

Characteristics: Self extinguishing and halogen free. Double insulated, according to EN61439-1. Rated insulation voltage  $U_i = 1000$  V ac and 1500 V dc.

Protection: IP 66, TYPE 4, 4X, 12, 13 and IP 65 only for UCPT430. Impact resistance IK 08 (IK 07 for enclosures with transparent door).

Approvals: CE, GOST. CSA and cULus\_UL Listed approvals apply to plain door enclosures only. For further approvals, please contact nVent HOFFMAN'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.

Note: UCP320, UCP430 and UCP540 are delivered with the doors inside the packaging, unmounted.

## SPECIFICATIONS

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<b>Body Thickness:</b>	3 mm
<b>Color:</b>	Light Gray
<b>Material:</b>	Polyester
<b>Color Code:</b>	RAL 7035
<b>Finish:</b>	Smooth

Table 1/1

Catalog Number	Height	Width	Depth	Door Type	Latch Quantity	Weight
UCP1080	1035 mm	835 mm	300 mm	Plain	3	22.8 kg
UCP320	315 mm	215 mm	170 mm	Plain	1	2.8 kg
UCP430	415 mm	315 mm	170 mm	Plain	1	3.9 kg
UCP540	515 mm	415 mm	230 mm	Plain	3	6.9 kg
UCP640	615 mm	415 mm	230 mm	Plain	3	7 kg
UCP750	735 mm	535 mm	270 mm	Plain	3	11.7 kg
UCP860	835 mm	635 mm	300 mm	Plain	3	14.9 kg
UCPT1080	1035 mm	835 mm	300 mm	Transparent	3	22.3 kg
UCPT430	415 mm	315 mm	170 mm	Transparent	1	3.9 kg
UCPT540	515 mm	415 mm	230 mm	Transparent	3	7.1 kg
UCPT640	615 mm	415 mm	230 mm	Transparent	3	7.3 kg
UCPT750	735 mm	535 mm	270 mm	Transparent	3	11.8 kg
UCPT860	835 mm	635 mm	300 mm	Transparent	3	15 kg

## WARNING

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nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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