PRE-CUT FRONT PANELS FOR DIN METERS AND CONTROLLERS
FOR NEMA 4X FIBERGLASS ENCLOSURES

OM-HFPU Series

- ● **Aluminum Hinged Front Panels**
- ● **Cut-Outs for ¹⁄₃₂, ¹⁄₁₆, ¹⁄₈ and ¼ DIN Size Controllers**
- ● **Easy Field-Installed Panel Kit**
- ● **Stainless Steel Hardware**
- ● **Latch Design Secures Panel in Place with ¼ Turn**

Pre-Cut Panel Kits

These front panels are 2 mm (0.090") thick aluminum and are pre-cut for up to 4 DIN size controllers, depending on the size of the enclosure. The kits are simple to assemble requiring drilling three holes with the provided template. All stainless steel hardware is included along with installation instructions. These kits are available for two NEMA 4X fiberglass enclosure models, 0.3 H x 0.25 W x 0.15 m D (12 x 10 x 6") and 0.40 H x 0.35 W x 0.20 m D (16 x 14 x 8"). Rear sub-panels are also available for mounting additional electrical components.

Enclosures

OM-AMU series non-metallic fiberglass enclosures are designed to insulate and protect electrical controls and components in both indoors and outdoors applications and are especially well suited for higher temperatures and corrosive environments. These NEMA 4X (IP66) fiberglass JIC junction boxes feature clear polycarbonate covers with a variety of screw or latching options.
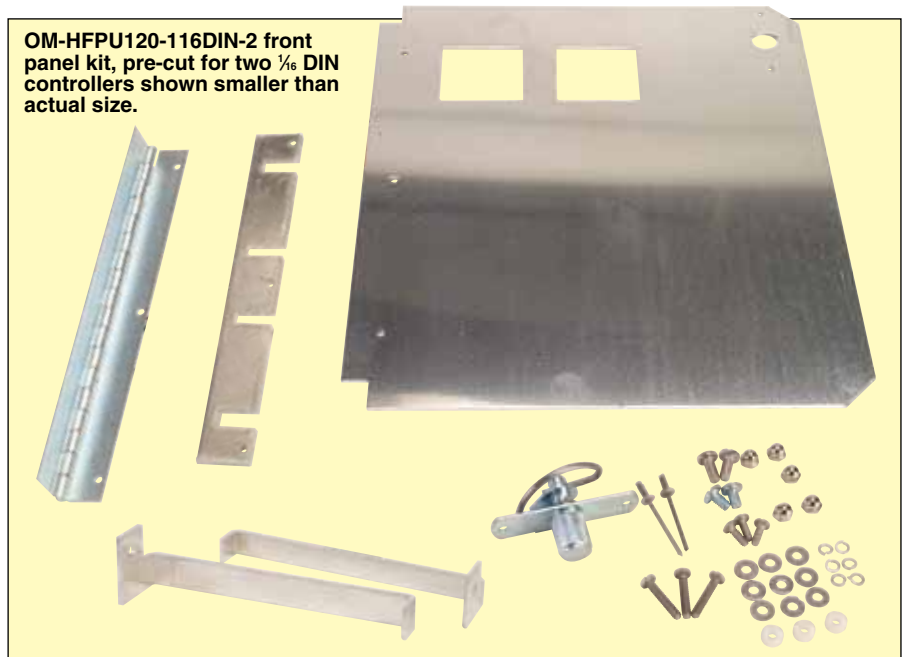

For Complete Details on CNi Series Controllers Visit omega.com/cni_series

OM-HFPU120-116DIN-2 shown installed in OM-AMU1206LCCF fiberglass enclosure with two CNi Series ¹⁄₁₆ DIN controllers.

The OM-HFPU Series is ONLY for the panel as pointed out in the photo. To purchase the full enclosure, please see OM-AMU1206LCCF

OM-HFPU120-116DIN-2 front panel kit, pre-cut for two ¹⁄₁₆ DIN controllers shown smaller than actual size.

OM-HFPU120-116DIN-2 shown installed in OM-AMU1206LCCF fiberglass enclosure with two CNi Series ¹⁄₁₆ DIN controllers, shown much smaller than actual size.

FRONT PANELS WITH DIN CUT-OUTS

To Order

MODEL NO.	PANEL CUT-OUTS	DIN SIZE
FRONT PANELS FOR 0.3 H x 0.25 W x 0.15 m D (12 x 10 x 6") FIBERGLASS ENCLOSURES		
OM-HFPU120-132DIN-1	One	¹⁄₃₂
OM-HFPU120-132DIN-2	Two	¹⁄₃₂
OM-HFPU120-116DIN-1	One	¹⁄₁₆
OM-HFPU120-116DIN-2	Two	¹⁄₁₆
OM-HFPU120-18DIN-1	One	¹⁄₈
OM-HFPU120-18DIN-2	Two	¹⁄₈
OM-HFPU120-14DIN-1	One	¹⁄₄
FRONT PANELS FOR 0.40 H x 0.35 W x 0.20 m D (16 x 14 x 8") FIBERGLASS ENCLOSURES		
OM-HFPU164-132DIN-1	One	¹⁄₃₂
OM-HFPU164-132DIN-2	Two	¹⁄₃₂
OM-HFPU164-132DIN-3	Three	¹⁄₃₂
OM-HFPU164-116DIN-1	One	¹⁄₁₆
OM-HFPU164-116DIN-2	Two	¹⁄₁₆
OM-HFPU164-116DIN-3	Three	¹⁄₁₆
OM-HFPU164-18DIN-1	One	¹⁄₈
OM-HFPU164-18DIN-2	Two	¹⁄₈
OM-HFPU164-14DIN-1	One	¹⁄₄
OM-HFPU164-14DIN-2	Two	¹⁄₄

NEMA 4X FIBERGLASS ELECTRICAL ENCLOSURES

MODEL NO.	DESCRIPTION	DIMENSIONS
OM-AMU1206CCHF	Hinge and screw closure	12 H x 10 W x 6" D
OM-AMU1206LCCF	Hinge and snap latch cover	12 H x 10 W x 6" D
OM-AMU1206TCCF	Hinge and twist latch cover	12 H x 10 W x 6" D
OM-AMU1648CCHF	Hinge and screw closure	16 H x 14 W x 8" D
OM-AMU1648LCCF	Hinge and snap latch cover	16 H x 14 W x 8" D
OM-AMU1648TCCF	Hinge and twist latch cover	16 H x 14 W x 8" D

ACCESSORIES

MODEL NO.	DESCRIPTION
OM-AMPOLEMNT-10	Pole mount kit for 0.25 m (10") wide fiberglass enclosure
OM-AMPOLEMNT-14	Pole mount kit for 0.35 m (14") wide fiberglass enclosure
SCE-12P10	Steel sub-panel (rear) for 0.3 x 0.25 m (12 x 10") enclosure
SCE-16P14	Steel sub-panel (rear) for 0.40 x 0.35 m (16 x 14") enclosure

Comes complete with installation instructions.

Ordering Examples: OM-HFPU120-132DIN-2, *front panel with two cut-outs for* ¹⁄₃₂ *DIN controllers or meters, and **OM-AMU1206LCCF,** NEMA 4X fiberglass enclosure with snap latches, 12 H x 10 W x 6" D.*

OM-HFPU164-116DIN-3, *front panel with three cut-outs for* ¹⁄₁₆ *DIN controllers or meters, **OM-AMU1648LCCF,** NEMA 4X fiberglass enclosure with snap latches, 16 H x 14 W x 8" D, and **SCE-16P14,** rear sub-panel for 0.40 x 0.35 m (16 x 14") enclosure.*