PRE-CUT FRONT PANELS FOR DIN METERS AND CONTROLLERS



FOR NEMA 4X FIBERGLASS ENCLOSURES

OM-HFPU Series

- **☑** Aluminum Hinged Front Panels
- □ Cut-Outs for ½2, ¼6, ¼ and ¼ DIN Size Controllers
- □ Easy Field-Installed Panel Kit
- **☒** Stainless Steel Hardware
- Latch Design Secures Panel in Place with ¼ Turn

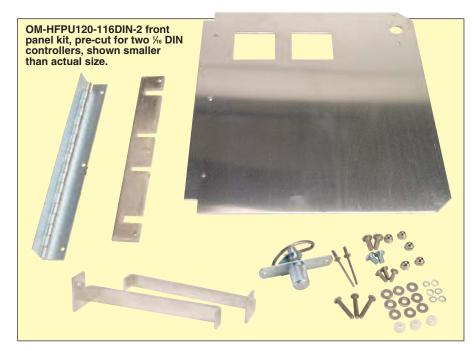
Pre-Cut Panel Kits

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.







DIN Rail and Terminal Blocks Available at omega.co.uk/ terminal-blocks



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

FRONT PANELS WITH DIN CUT-OUTS

To Order (Specify Model Number)		MOST POPULAR MODELS HIGHLIGHTED!		
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 $\frac{1}{32}$ 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 $\frac{1}{16}$ 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.

omega.co.uk®

Your One-Stop Source for Process Measurement and Control!

Freephone 0800 488 488 | International +44(0) 161 777 6622 | Fax +44(0) 161 777 6622

Sales@omega.co.uk

www.omega.co.uk



UNITED STATES

www.omega.com 1-800-TC-OMEGA Stamford, CT.

CANADA

www.omega.ca Laval(Quebec) 1-800-TC-OMEGA

GERMANY

www.omega.de Deckenpfronn, Germany 0800-8266342

UNITED KINGDOM

www.omega.co.uk Manchester, England 0800-488-488 +44-(0)161-777-6611

FRANCE

www.omega.fr 0800-466-342

BENELUX

www.omega.nl 0800-099-33-44



More than 100,000 Products Available!

Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders, Relative Humidity Measurement Instruments, PT100 Probes, PT100 Elements, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples, Thermowells and Head and Well Assemblies, Transmitters, Thermocouple Wire, RTD Probes

Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

Data Acquisition

Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485, Ehernet and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters