

# Convenience Outlet

The hard way...



The convenient way...



## Need power in your panel?

Have you ever needed to plug in your laptop or oscilloscope at the control enclosure only to find there was no outlet available?

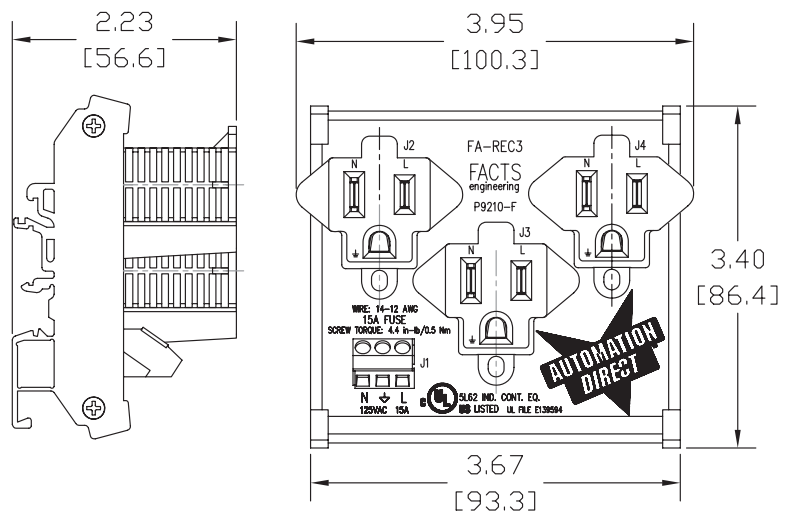
Our customers asked us for a solution to this problem. We turned to our friends at FACTS Engineering for help. To install the FA-REC3 outlet, snap the outlet on the DIN rail, terminate three wires, and that's it! It doesn't get much more convenient than that. Practically every enclosure installed these days has DIN rail incorporated into the control design. Instead of buying metallic boxes, covers, outlets, and strain reliefs, why not just install one of our convenience outlets?

## Specifications

- Output voltage: 125VAC
- Outlet type: NEMA 5-15R
- Output current: 15A maximum
- Total current: Must not exceed 15A if all outlets are used
- GFCI: None
- Mounting: 35mm DIN rail
- Wire capacity: 14 to 12 AWG
- Tightening torque: 6 in-lbs.
- Operating temp.: 0 to 60° C (32 to 140°F)
- Circuit protection: None
- UL 508 listed



FA-REC3



# Convenience Outlet

## Need power in your panel?

These AC receptacles are DIN Rail mounted convenience outlets used for powering laptop computers and test equipment. The FA-REC2 is a standard 125VAC, 15A receptacle and FA-GFCI is a 125VAC, 15A Ground-Fault Circuit Interrupter.

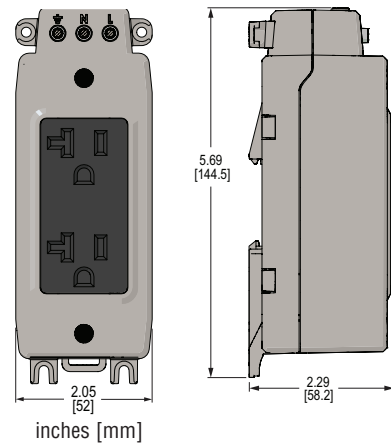
## Specifications

- Voltage rating: 125VAC
- Outlet type: Receptacle, Black
- Current rating: 15A maximum
- Total current: Must not exceed 15A
- GFCI: FA-GFCI only
- Mounting: 35mm DIN rail
- Wire capacity: 12 to 14 AWG
- Tightening torque: 0.51 N·m (4.5 lbf-in)
- Operating temp.: 0° C to 60° C (32°F to 140°F)
- Circuit protection: FA-GFCI only
- UL 508 listed

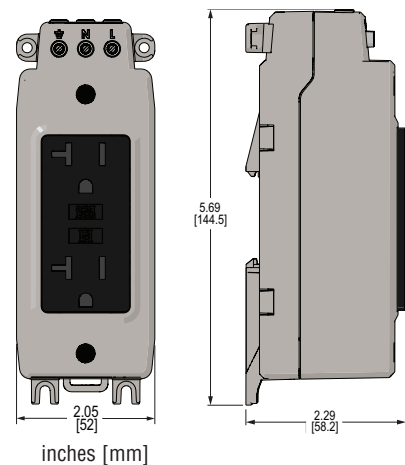
Receptacles Specifications		
Part Number	FA-REC2	FA-GFCI
Price		
Output Voltage	125VAC	
Output Type	Receptacle Black	
Output Current	15A Maximum	
GFCI	No	Yes
Mounting	Panel Mount or 35mm DIN Rail	
Wire Capacity	14–12 AWG	
Wire Strip Length	6–7 mm	
Tightening Torque	0.51 N·m (4.5 lbf-in)	
Operating Temperature	0–60°C (32–140°F)	
Circuit Temperature	None	
Wire Type	Copper or Copper Clad	
Housing Material	PA66/6, Nylon	
Weight	180g (6.35 oz.)	230g (8.11 oz.)
RoHS Compliant*	No	
Agency Approval	UL 508 file E139594, Canada & USA	

\* Currently RoHS receptacles aren't offered in US market. Should this requirement change, outlets could become RoHS compliant.

FA-REC2



FA-GFCI



\* See our website: for complete engineering drawings.