



# Southwire™

## 30A - 100A HIGH POWER GFCI | ELCI

HD Pro provides protection for personnel and equipment when leakage levels have a potentially lethal ground current.



**24646001-1**

APPLICATIONS
Motors
Portable Conveyors
Pumping Systems
Welders
Pressure Washers

**CFCI | ELCI WITH 6-30MA TRIP POINT**

**AUTO RESET**

**ENGINEERED TO TRIP WITHIN 25 MILLISECONDS**

MODEL #	ELECTRICAL RATING				CORD GAUGE	ENCLOSURE COLOR	TRIP LEVEL	PROTECTION TYPE
24846001-1	208-240V	30A	60Hz	3Φ	8/5 AWG	GREY	6, 10, & 30 mA	GFCI   ELCI
24542001-1	208-240V	60A	60Hz	3Φ	4/4 AWG	GREY	6, 10, & 30 mA	GFCI   ELCI
24786001-1	208-240V	80A	60Hz	3Φ	4/4 AWG	GREY	6, 10, & 30 mA	GFCI   ELCI
24646001-1	480V	30A	60Hz	3Φ	10/4 AWG	GREY	6, 10, & 30 mA	GFCI   ELCI
24672001-1	480V	60A	60Hz	3Φ	4/4 AWG	GREY	6, 10, & 30 mA	GFCI   ELCI
24796001-1	480V	80A	60Hz	3Φ	4/4 AWG	GREY	6, 10, & 30 mA	GFCI   ELCI
24736001-1	480V	100A	60Hz	3Φ	2/4 AWG	GREY	6, 10, & 30 mA	GFCI   ELCI

TECHNICAL DATA	
ENDURANCE	3,000 Operations Minimum
OVERLOAD CURRENT	Six Times Rated Current
OPERATING TEMPERATURE RANGE	-20°C to 40°C
INSULATION VOLTAGE	1500 Vrms - 1 Min.
DROP OUT VOLTAGE	60% Rated Voltage - Typically
CONNECTION TYPE	2 ft Flying Leads
ENCLOSURE	NEMA 4 Polymer
POWER ON INDICATION	Lighted Indicator

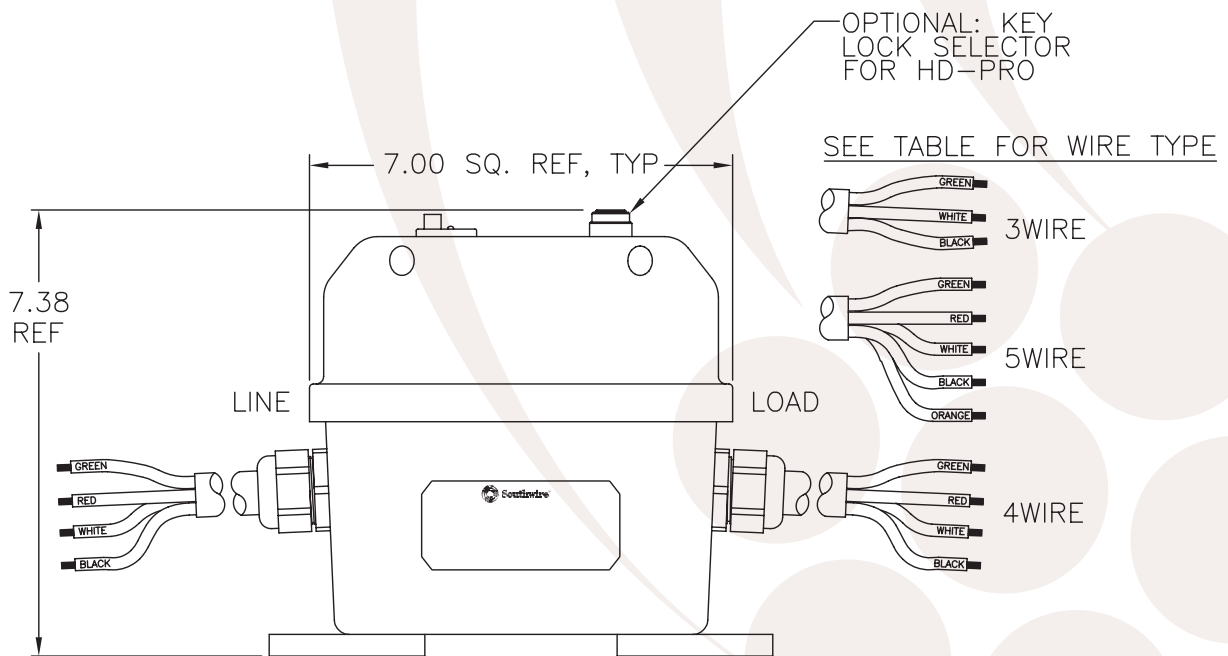
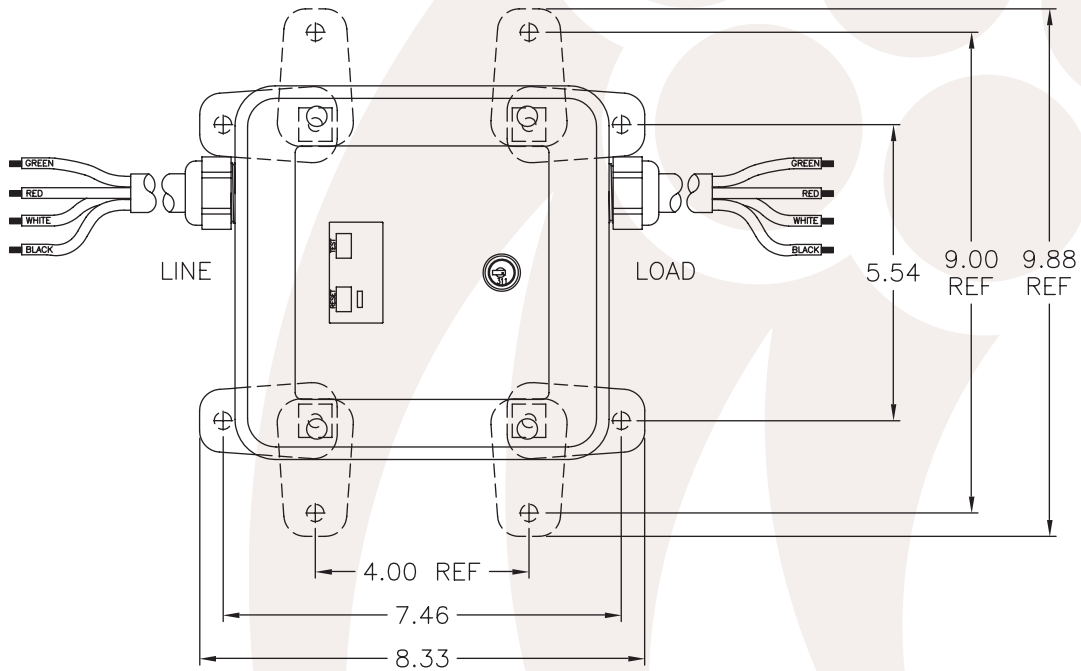
**BUILT FOR DURABILITY.  
BUILT FOR RELIABILITY.  
BUILT FOR WORK.™**

**1-855-798-6657 | SOUTHWIRE.COM**

©2023 Southwire Company, LLC. All rights reserved.  
\*Registered Trademark & ™Trademark of Southwire Company, LLC.



# Southwire™



**BUILT FOR DURABILITY.  
BUILT FOR RELIABILITY.  
BUILT FOR WORK.™**

1-855-798-6657 | [SOUTHWIRE.COM](http://SOUTHWIRE.COM)

©2023 Southwire Company, LLC. All rights reserved.  
\*Registered Trademark & ™Trademark of Southwire Company, LLC.