



# Southwire™

## 16 | 20A PANEL MOUNTS



Shockshield panel mounts provide protection for personnel and equipment when leakage levels have a potentially lethal ground current.



**24220100-3**

APPLICATIONS
Testing Equipment
Copiers
Medical Equipment
Electric Control Panels
Appliances

**TRIP POINT UP TO 10MA**

**LESS THAN 25MS TRIP RESPONSE TIME**

**MANUAL RESET**

**IDEAL FOR EQUIPMENT WHERE MOUNTING APPLICATIONS REQUIRE PANEL OR BULKHEAD MOUNT**

**APPLICATIONS: PLANT MAINTENANCE, EQUIPMENT SERVICE**

MODEL #	ELECTRICAL RATING			CORD GAUGE	ENCLOSURE COLOR	TRIP LEVEL
24220100-3	120V	20A	50/60Hz	Accepts 250V female	BLACK	10mA Typical
	240V	16A	50/60Hz	Quick disconnect terminals		

TECHNICAL DATA	
GROUNDING NEUTRAL	85-264 VAC
VOLTAGE SURGE WITHSTAND	3 Kv Ringwave Test and 4Kv/2Ka Surge Immunity Test
RADIO FREQUENCY NOISE SUSCEPTABILITY	Operates Within Normal Limits With 0.5 Volts Injected On Power Line 150Khz-230Mhz
ENDURANCE	3,000 Operations Minimum
OVERLOAD CURRENT	Six Times Rated Current
OPERATING TEMPERATURE RANGE	10°C to 55°C
EFFECT OF 10 AMP TURN DC SOCK FAULT TRIP	5% Maximum Trip Level Variation on Ground
INSULATION VOLTAGE	1500 Vrms - 1 Min.
INSULATION VOLTAGE	1500 Vrms - 1 Min.
POWER INDICATION	Mechanical Indicator

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

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