TECHNICAL: M-14592 1 RATED VOLTAGE: 120 Vac or 120/240 Vac. OPERATING VOLTAGE RANGE: 85% TO 110% OF RATED. **GENERAL:** CURRENT: UP TO 50 AMPS (DETERMINED BY CIRCUIT BREAKER SELECTION). FREQUENCY: 60Hz. TRIP LEVEL: 5mA ± 1mA: PHASE: SINGLE OR SPLIT. RESPONSE TIME: 25 mS at 500 OHM FAULT MAX. DIELECTRIC WITHSTAND: 1.500 VRMS ACROSS CONTACT: 4,000 VRMS BETWEEN CONDUCTORS AND ENCLOSURE SURGE WITHSTAND: UP TO TWENTY 4KV/2KA IMPULSES PER IEC 61000-4-5. OPERATING TEMPERATURE RANGE: -35°C TO +66°C. LEAKAGE CURRENT @93% HUMIDITY: ZERO. FALSE TRIP DUE TO IMPACT: NONE. OVERLOAD CURRENT: UP TO 300 AMPS DEPENDING ON SELECTION OF CIRCUIT BREAKER, 0.45 PF RF NOISE SUSCEPTIBILITY: NORMAL OPERATION WITH 0.5 VRMS INJECTED ON POWER LINE WITH FREQUENCIES UP TO 230 MHz. LET GO LINE VOLTAGE: 60% OF RATED. GROUNDED NEUTRAL DETECTION: 2 OHMS OR LESS. #18 WIRE 105°C UL STYLE #18 WIRE 105°C UL STYLE 1015/1230 CSA TYPE TEW 1015/1230 CSA TYPE TEW **COLOR BLACK COLOR YELLOW** 8.25"±1" LONG 8.25"±1" LONG **UR LABEL** #18 WIRE 105°C UL STYLE

2.18 [55.4]

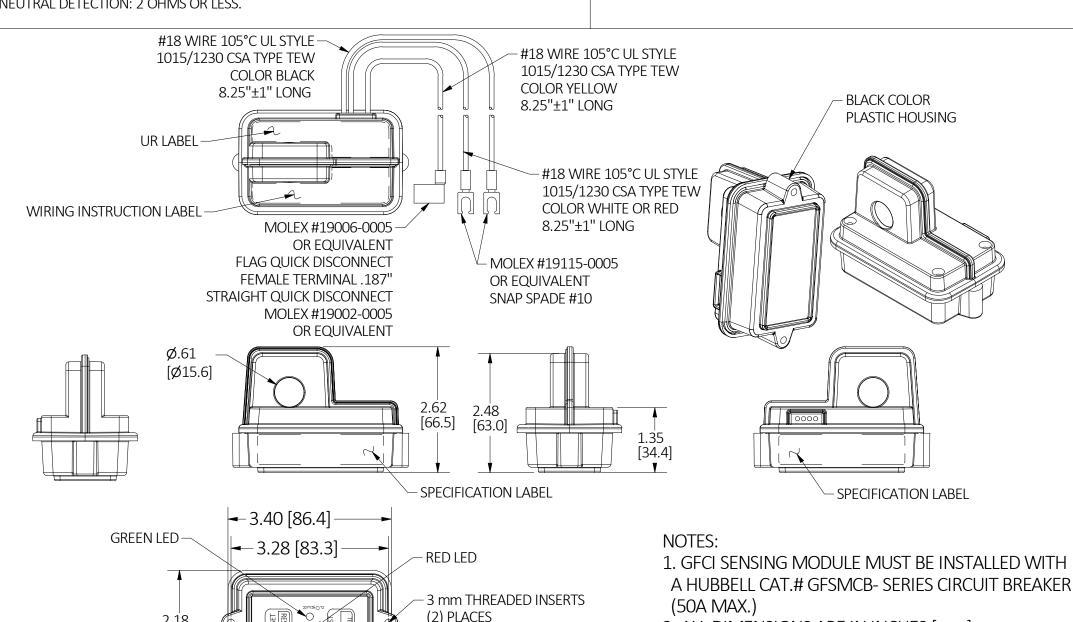
CAGE CODE 74545

CONSTRUCTION: INDUSTRIAL GRADE DESIGN. TYPE: CLASS A; SELF TEST. POWER-UP TYPE: AUTO. GROUNDED NEUTRAL PROTECTION: TRIPS IF GROUND AND NEUTRAL CONNECT AT LOAD SIDE.

POWER ON INDICATION: LIGHTED GREEN LED. POWER OFF INDICATION: BLINKING RED LED. ENCLOSURE: TYPE 4X WITH SUPPLIED GASKET. SWITCH INTERFACE: DOUBLE INSULATED.

AGENCY APPROVAL: UL AND CUL RECOGNIZED COMPONENT.

2. ALL DIMENSIONS ARE IN INCHES [mm].



TEST-RESET LABEL

DIMENSION SHEET FOR CAT. NO.

GFSMST120A W **NEW RELEASE PER** 7/22/22 D.LI DCN#220726022502 DESCRIPTION DATE REV APP

LIST OF PARTS

MATERIAL

FINISH

DESCRIPTION

THE DESIGN AND DIMENSIONS OF THE PRODUCT SHOWN ON THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE IN INCHES [mm].

TITLE

GROUND FAULT 120VAC SENSING MODULE AUTO RESET



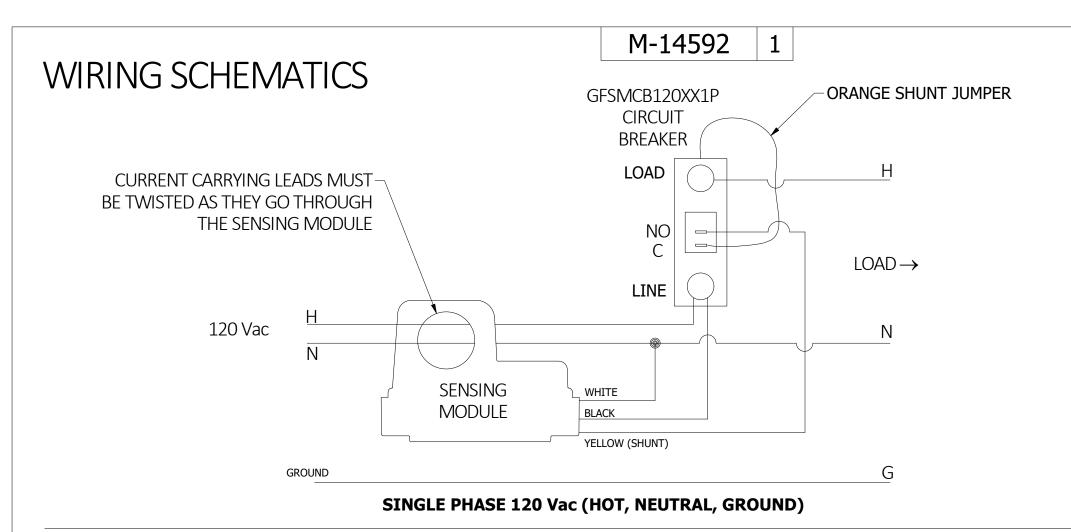
WIRING DEVICE-KELLEMS **HUBBELL INCORPORATED** SHELTON, CT

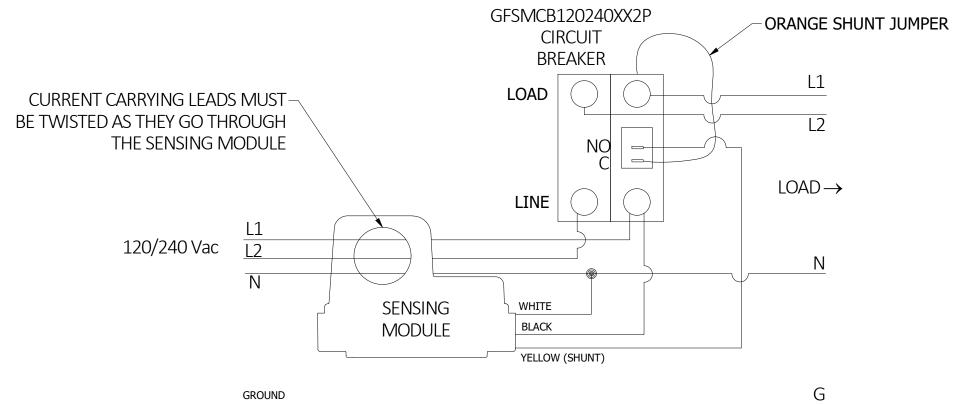
M-14592

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PAGE 1 OF 2





SPLIT PHASE 120/240 Vac (L1, L2, N, GROUND)

PAGE 2 OF 2

	FINISH	S	LIST OF PART MATERIAL	DESCRIPTION
	1111211		THUENTAL	DESCRIPTION
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GFSMST12				
- TSM				
GFSMST120A				
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