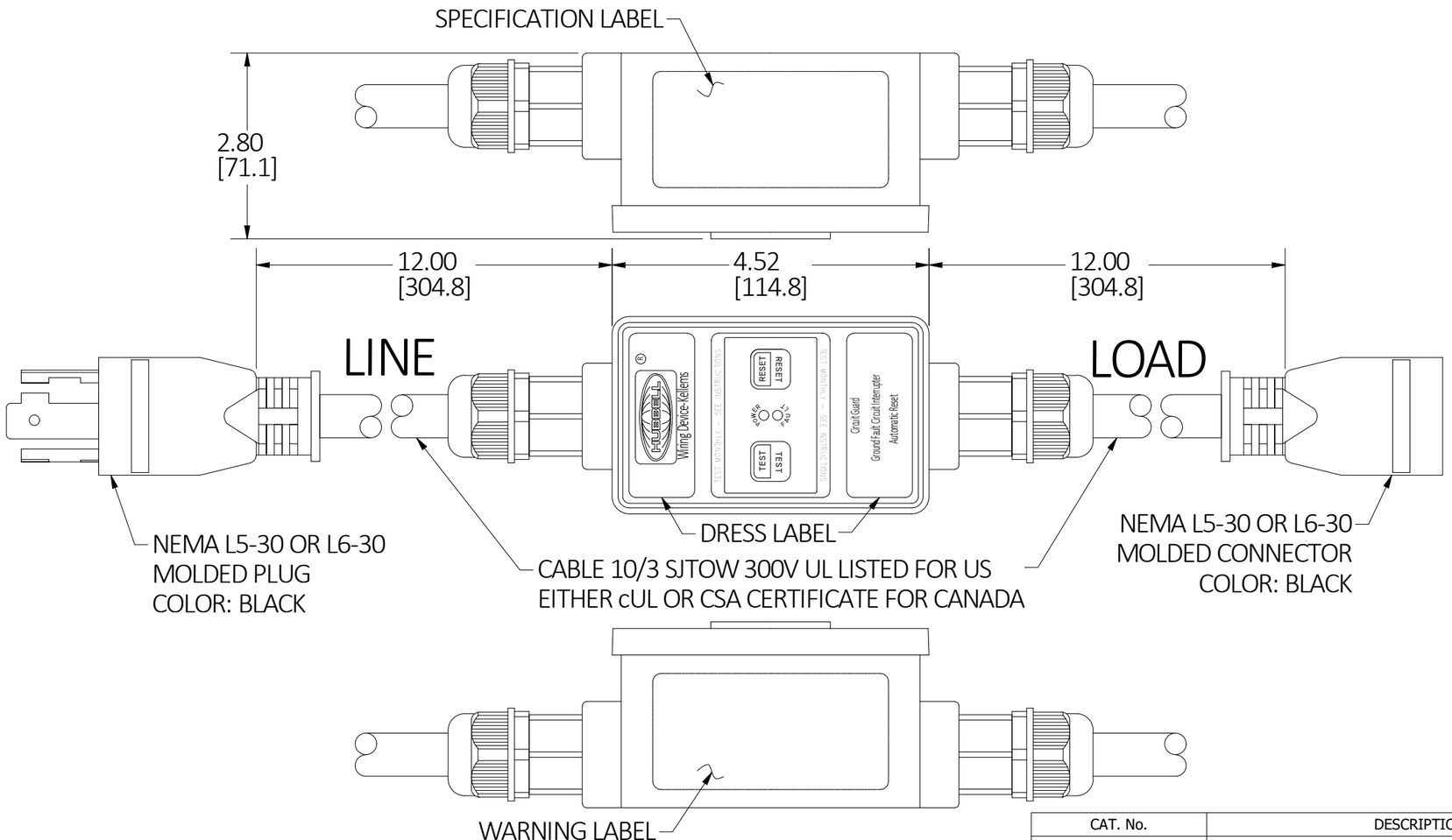
M-14358 | 1

TECHNICAL:

RATED VOLTAGE: 125 OR 250 VAC PER CATALOG.
OPERATING VOLTAGE RANGE: 85% TO 110% OF RATED.
CURRENT: UP TO 30 AMPS.
FREQUENCY: 60Hz.
TRIP LEVEL: 5mA ± 1mA;
PHASE : SINGLE.
RESPONSE TIME: 25 mS MAX AT 500 ohm FAULT.
DIELECTRIC WITHSTAND: 1,500VRMS ACROSS CONTACT;
4,000 VRMS BETWEEN CONDUCTORS AND ENCLOSURE.
SURGE WITHSTAND: 4KV/2KA PER IEC 61000-4-5
OPERATING TEMPERATURE RANGE: -35°C TO +66°C.
LEAKAGE CURRENT @93% HUMIDITY: ZERO.
OVERLOAD CURRENT: 180 AMPS, 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.

GENERAL:

CONSTRUCTION: INDUSTRIAL GRADE DESIGN.
TYPE: CLASS A; SELF TESTING.
POWER-UP TYPE: MANUAL OR AUTOMATIC PER CATALOG.
ENDURANCE: 3,000 OPERATIONS MINIMUM.
OPEN NEUTRAL PROTECTION: TRIPS UPON LOSS OF NEUTRAL.
GROUNDED NEUTRAL PROTECTION: TRIPS IF GROUND AND NEUTRAL TOUCH AT LOAD SIDE.
POWER ON INDICATION: LIGHTED GREEN LED.
POWER OFF INDICATION: BLINKING RED LED.
ENCLOSURE: TYPE 4X.
MOUNTING TYPE: PORTABLE.
WIRING APPLICATION: 3 WIRE SINGLE PHASE (L1, L2, GROUND).
SWITCH INTERFACE: DOUBLE INSULATED.
LATCHING MECHANISM: ELECTROMAGNETIC.
FALSE TRIP DUE TO IMPACT: NONE.
AGENCY APPROVAL: c-UL-us

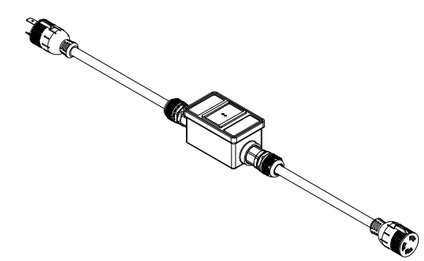


NOTE: ALL DIMENSIONS ARE IN INCHES [mm].

CAT. No.	DESCRIPTION
GFPILST30125LKM	30A 125VAC INLINE L5-30 LOCKING MANUAL
GFPILST30250LKM	30A 250VAC INLINE L6-30 LOCKING MANUAL
GFPILST30125LKA	30A 125VAC INLINE L5-30 LOCKING AUTO
GFPILST30250LKA	30A 250VAC INLINE L6-30 LOCKING AUTO

LIST OF PARTS

DESCRIPTION	MATERIAL	FINISH



REV	DESCRIPTION	APP	DATE
1	12/05/22 NEW RELEASE PER DCN#221205026075. D.LI		12/05/22

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

TITLE
30A 125 OR 250VAC 2FT. GFCI ASSY
INLINE NEMA L5-30 OR L6-30
LOCKING; AUTO OR MANUAL RESET

WIRING DEVICE-KELLEMS
HUBBELL INCORPORATED
SHELTON, CT

TOLERANCES UNLESS OTHERWISE SPECIFIED
.XX = ± .01
.XXX= ± .005
ANGLE TOL. ±2°

DR. BY D.LI
CHK. BY
SCALE NONE
DATE 10/3/22

DIMENSION SHEET FOR CAT. NO.
SEE TABLE

B
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1

CAGE CODE 74545