

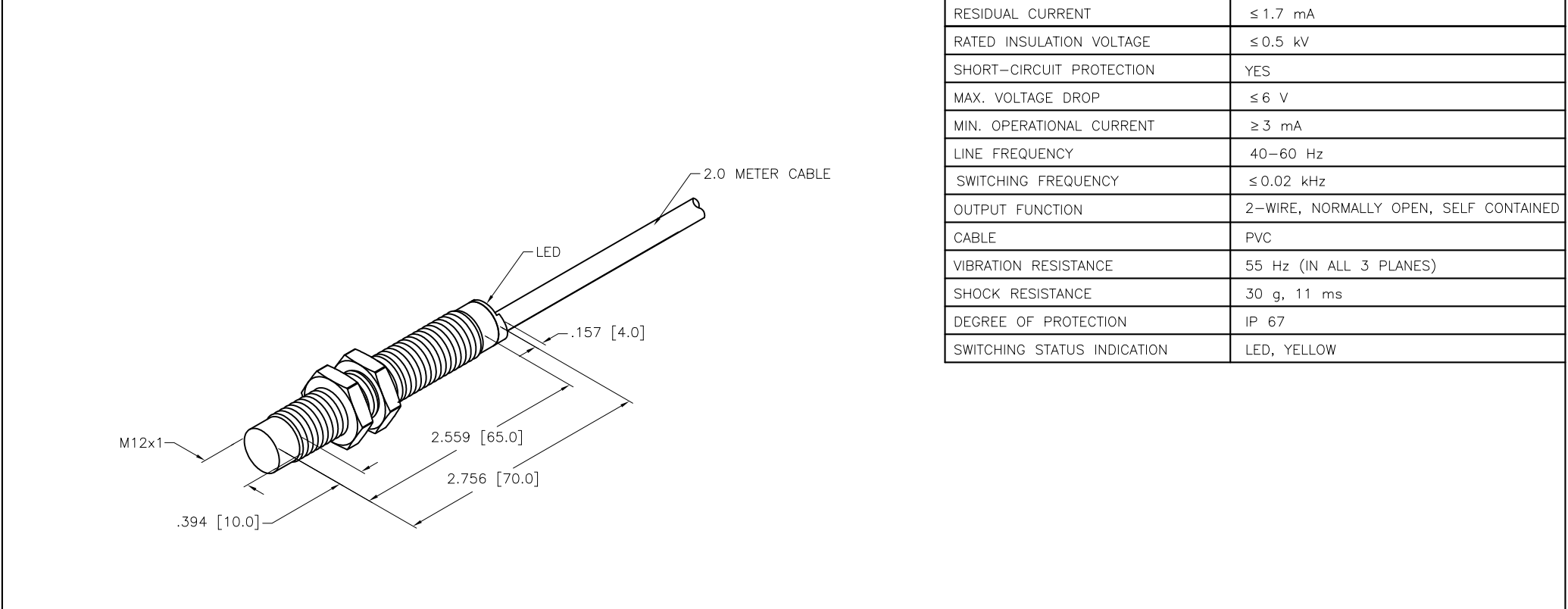
WIRING DIAGRAM

OUTPUT: ADZ32X

LOCKNUT LN-SS12

SPECIFICATIONS

RATED OPERATING DISTANCE	8 mm = .315"
MOUNTING MODE	NON-FLUSH
TEMPERATURE DRIFT	≤±10%
HYSTERESIS	3-15%
MIN. REPEAT ACCURACY	≤ 2%
OPERATING TEMPERATURE	-25°C to +70°C (-13°F to +158°F)
RATED OPERATIONAL VOLTAGE	20-250 VAC/10-300 VDC
MAX. RIPPLE	≤ 10%
RATED OPERATIONAL CURRENT	≤ 100 mA
RESIDUAL CURRENT	≤ 1.7 mA
RATED INSULATION VOLTAGE	≤ 0.5 kV
SHORT-CIRCUIT PROTECTION	YES
MAX. VOLTAGE DROP	≤ 6 V
MIN. OPERATIONAL CURRENT	≥ 3 mA
LINE FREQUENCY	40-60 Hz
SWITCHING FREQUENCY	≤ 0.02 kHz
OUTPUT FUNCTION	2-WIRE, NORMALLY OPEN, SELF CONTAINED
CABLE	PVC
VIBRATION RESISTANCE	55 Hz (IN ALL 3 PLANES)
SHOCK RESISTANCE	30 g, 11 ms
DEGREE OF PROTECTION	IP 67
SWITCHING STATUS INDICATION	LED, YELLOW



SOURCE DRAWING - FOR REFERENCE ONLY

RELATED DOCUMENTS

1.
2.
3.
4.

3RD ANGLE PROJECTION

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DRFT

RDS

DATE

08/15/11

APVD

SCALE 1=1.3

UNIT OF MEASUREMENT

INCH [MILLIMETER]

DO NOT SCALE THIS DRAWING

MATERIAL

STAINLESS STEEL BARREL

FINISH

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

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DESCRIPTION

NI8-EM12E-ADZ32X

IDENTIFICATION NO.

42055900

REV

C

C

UPDATE ID NUMBER PER HARMONIZATION PROJECT

CBM

12/20/17

REV

DESCRIPTION

BY

DATE

ECO NO.

FILE: 42055900

SHEET 1 OF 1