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PANDUIT P/N	WEIGHT
EB001	0.125kg

SPECIFICATION:

1. STANDARD

TEMP MEASURING RANGE:	0°C - 65°C [32°F - 149°F]
TEMP MEASUREMENT ACCURACY:	± 2°C
TEMP OPERATING RANGE:	0°C - 65°C [32°F - 149°F]
HUMIDITY MEASURING RANGE:	10-90% RH
HUMIDITY MEASUREMENT ACCURACY:	±5% RH @ 0°C-65°C OVER RH MEASURING RANGE
HUMIDITY OPERATING RANGE:	10-90% RH, NON-CONDENSING
OPERATIONAL VOLTAGE:	4.2-5.5 VOLTS DC
CURRENT DRAW:	30 mA MAX
SENSOR HOUSING MATERIAL:	ABS, 10% GLASS-FILLED
SENSOR HOUSING COLOR:	BLACK
INTERFACE PLUG:	RJ45 COMPLIANT
INTERFACE PLUG HOUSING MATERIAL:	PC
INTERFACE PLUG HOUSING COLOR:	TRANSPARENT
LABEL CONTENT:	T/RH

2. ADDITIONAL:

NONE

3. ACCESSORY COMPONENTS:

CABLE TIES, QTY:(5)

NOTES:

1. PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSION ARE IN INCHES
2. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES
3. VISIT OUR ON-LINE CATALOG AT WWW.PANDUIT.COM FOR A CURRENT LIST OF PRODUCTS APPLICABLE FOR USE WITH THIS PART

IDENTIFICATION

PART NUMBER
EB001

DESCRIPTION
TEMPERATURE AND HUMIDITY SENSOR KIT

SENSOR IDENTIFICATION
LABEL

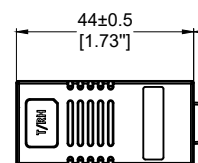
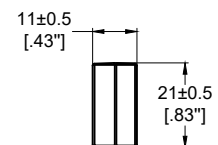
TEMPERATURE AND
HUMIDITY SENSOR

SENSOR BOX

SENSOR BOX
MAGNET

PRODUCT LABEL

RJ45 CONNECTION



(25)
[.98"]

2000±20
[78.74"]

43.5±1
[1.71"]

WE ASK THAT YOU CHECK FULLY THE DIMENSIONS, NOTES, AND SIGN THE CLIENT SIGNATURE BOX. THE JOB WILL NOT PROGRESS WITHOUT SIGNED APPROVAL. PLEASE DO NOT DELAY IN RETURNING PROOF AS IT WILL AFFECT DELIVERY		SIGN	
		DATE	
		PRINT	
TITLE: TEMPERATURE AND HUMIDITY SENSOR KIT			
CUSTOMER DRAWING			
ITEM REVISION NAME:		PANDUIT	
DATASHEET FILE NAME:			
UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCE ARE: mm [IN] Wire Harness Tolerance(mm)		MATERIAL/COLOR: N/A	
THIRD ANGLE PROJECTION		DRAWING NUMBER: EB001_DC	
DRAWN BY Hanson	DATE 11/01/2017	CHK MM	SCALE NONE
SHT 1 OF 1		SCALE B	

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
01B	01/13/2025	NW	CSH	MJD	REMOVE THE WORD SMARTZONE AND INSTALLATION GUIDE IN ACCESSORY COMPONENTS	EB001
01A	08/24/2020	Hanson	GLM	DJB	HUMIDITY MEASUREMENT ACCURACY WAS ±8% RH @5°C-50°C [41°F-122°F]	EB001
00A	11/01/2017	Hanson	MIM	DJB	INITIAL RELEASE	EB001

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