

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PANDUIT P/N	WEIGHT
ACF06	0.6kg

- SPECIFICATION:
1. STANDARD

HUMIDITY MEASURING RANGE:
HUMIDITY MEASUREMENT ACCURACY:
HUMIDITY ACCURACY RANGE:
HUMIDITY OPERATING RANGE:
OPERATIONAL VOLTAGE:
MAX INPUT CURRENT:
MAX INRUSH CURRENT:
HANDLE HOUSING MATERIAL:
HANDLE HOUSING COLOR:
iPDU INTERFACE RECEPTACLE:
SENSOR INTERFACE RECEPTACLE:
PANEL CUTOUT:
PANEL THICKNESS:

10–90% RH
± 5% RH
OVER THE MEASUREMENT RANGE, 0°C TO 65°C
10–90% RH, NON-CONDENSING
5 ±0.5 VOLTS DC
680 mA
970mA @ LESS THAN 1ms
GLASS FILLED NYLON
BLACK
JST BM04B-GHS-TBT
JST BM08B-GHS-TBT
25mm +0.3/-0mm X 150mm +0.3/-0mm
1mm TO 2.5mm
2. ADDITIONAL:

KEY CAN ONLY BE INSERTED/REMOVED IN LOCKED POSITION.
HANDLE ROTATION: 'COUNTERCLOCKWISE TO OPEN' (ALSO REVERSIBLE)
3. ACCESSORY COMPONENTS:

STANDARD KEY, QTY: (1)
EXTENDED ROTATION LIMITER, QTY: (1)
OFFSET CAM, QTY: (1)
TOP MOUNTING BRACKET, QTY: (1)
BOTTOM MOUNTING BRACKET, QTY: (1)
M3.5X15 SELF-TAPPING SCREW, QTY: (2)
M3X20 SELF-TAPPING SCREW, QTY: (2)
M3.5X12 COUNTERSUNK HEAD TAPPING SCREW, QTY: (2)
CAM SCREWS, EACH SHALL HAVE A THREAD LOCKER PRE APPLIED:
M6X10 CAM SCREW, QTY: (1) (PRE-INSTALLED)
M6X14 CAM SCREW, QTY: (1)
4. SUPPORTS DECODING OF THE DATA FLOW IN THE FOLLOWING SUPPORTED RFID CARD STANDARDS:

MIFARE CLASSIC 4K
MIFARE PLUS 2K
MIFARE DESFIRE 4K
HID iCLASS
HID 125 kHz PROX
EM 125 kHz PROX

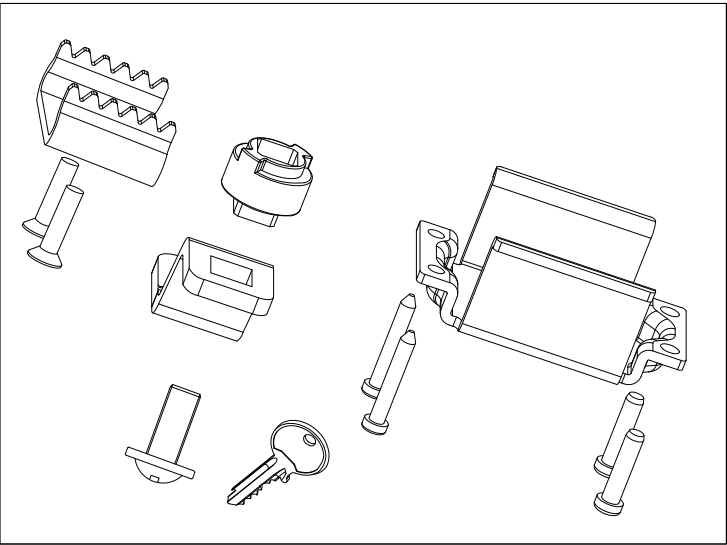
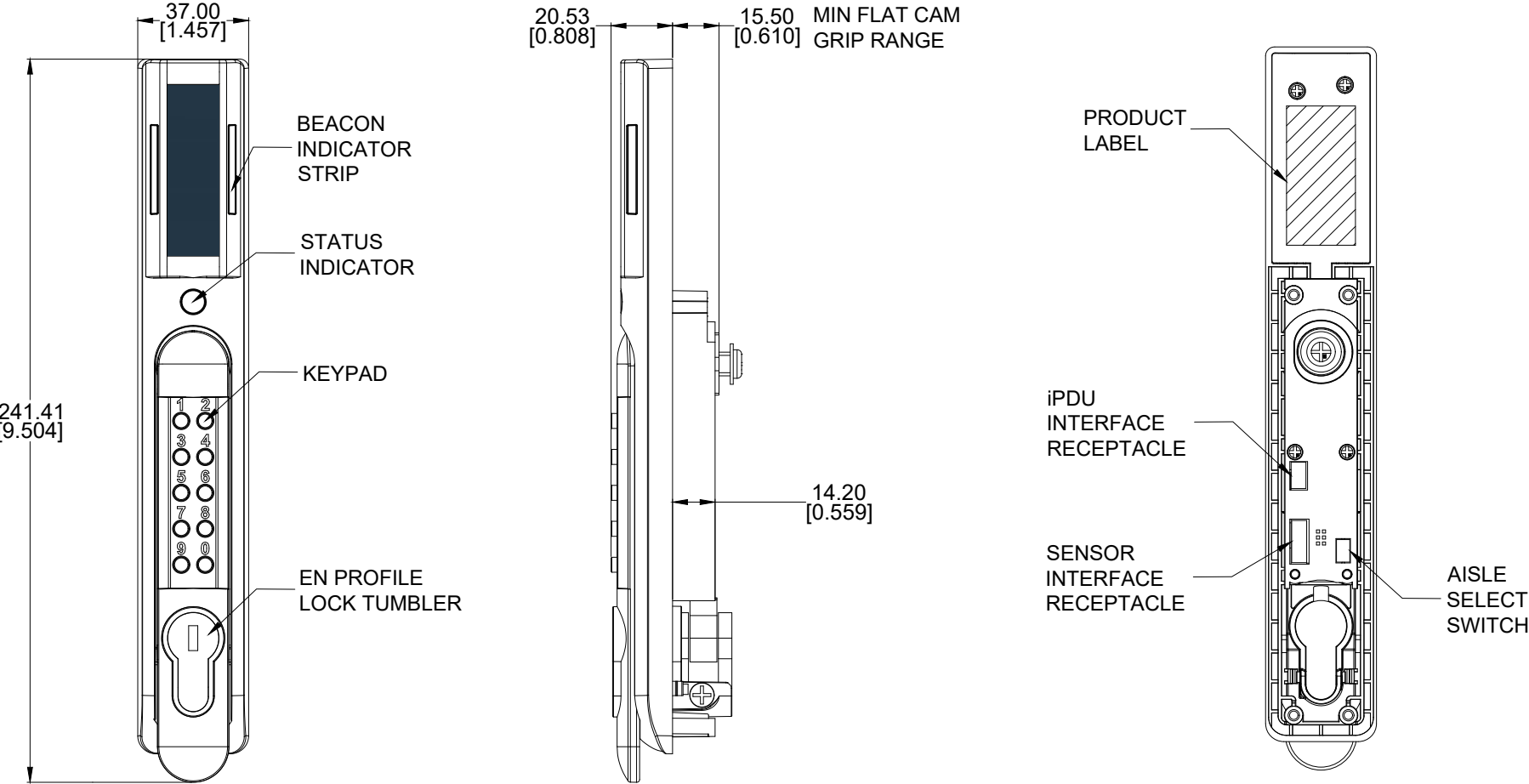
- NOTES:
1. PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSIONS ARE IN INCHES

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

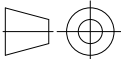
4. HANDLE IS ONLY COMPATIBLE WITH PDU'S WITH FIRMWARE VERSION 3.X.X OR LATER.

IDENTIFICATION	PART NUMBER	DESCRIPTION
	ACF06	SZ SECURITY HANDLE WITH INTEGRAL HUMIDITY SENSOR AND KEYPAD



ACCESSORY COMPONENTS

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
03B	01/13/2025	NW	GLM	MJD	REMOVE INSTALLATION GUIDE IN ACCESSORY COMPONENTS	ACF06
03A	09/27/2024	NW	GLM	MJD	CONSISTENT WITH THE DA VERSION	ACF06
02B	04/17/2024	NW	CSH	MJD	REMOVE THE WORD SMARTZONE AND SZ	ACF06
02A	09/06/2021	NW	GLM	JAM	UPDATED ACCESSORY COMPONENTS	ACF06
01A	01/22/2021	NW	GLM	JAM	UPDATED NOTE AND HANDLE NAME	ACF06
00A	12/15/2020	NW	GLM	JAM	INITIAL RELEASE	ACF06

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: SECURITY HANDLE WITH INTEGRAL HUMIDITY SENSOR AND KEYPAD					
CUSTOMER DRAWING					
ITEM REVISION NAME:				PANDUIT	
DATASHEET FILE NAME:					
UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCE ARE: mm [IN]				MATERIAL/COLOR: N/A	
 THIRD ANGLE PROJECTION				DRAWING NUMBER: ACF06_DC	
DRAWN BY	DATE	CHK	SCALE	SCALE	
NW	12/15/2020	GLM	NONE	SHT 1 OF 1	B