FLOOR STANDING CABINET WITH ACCESS CARD SYSTEM

The Floor standing Cabinets with Access Card System are designed for communication rooms and data centres. The smart design and professional engineering provide easy installation and maintenance. Comply with ANSI/EIA RS-310-D, IEC 297-2, DIN 41491, PART 1, DIN 41497, PART 7, GB/T3047.2-92, ETSI standards.

FEATURES

- Intelligent design ensures easy installation
- Access Card Locking System
- Cable entry through bottom and top panel
- Removable side panel provides easy maintenance
- Divided side, front & rear doors provides easy maintenance
- 19" installation
- Adjustable feet and heavy duty castors
- Plinth and rack fans are optional

CABINET

Cabinet Material	SPCC cold rolled steel
Deg. of Protection	IP20
Surface finish	Degreasing, phosphoric, powder coated
Max. Loading capacity	1000 KGS
Mounting-rails thickness	2.0mm
Door thickness	1.2mm
End plates and side panels thickness	1.2mm
Max. Capacity on each caster	300KG
Door Perforation in percentage	71%
Max. rotation degree Hinges	225°
Angle at which door opens when placed alone	225°
Angle at which door opens (connected together)	180°
Earthing	Yes

ACCESS CARD SYSTEM

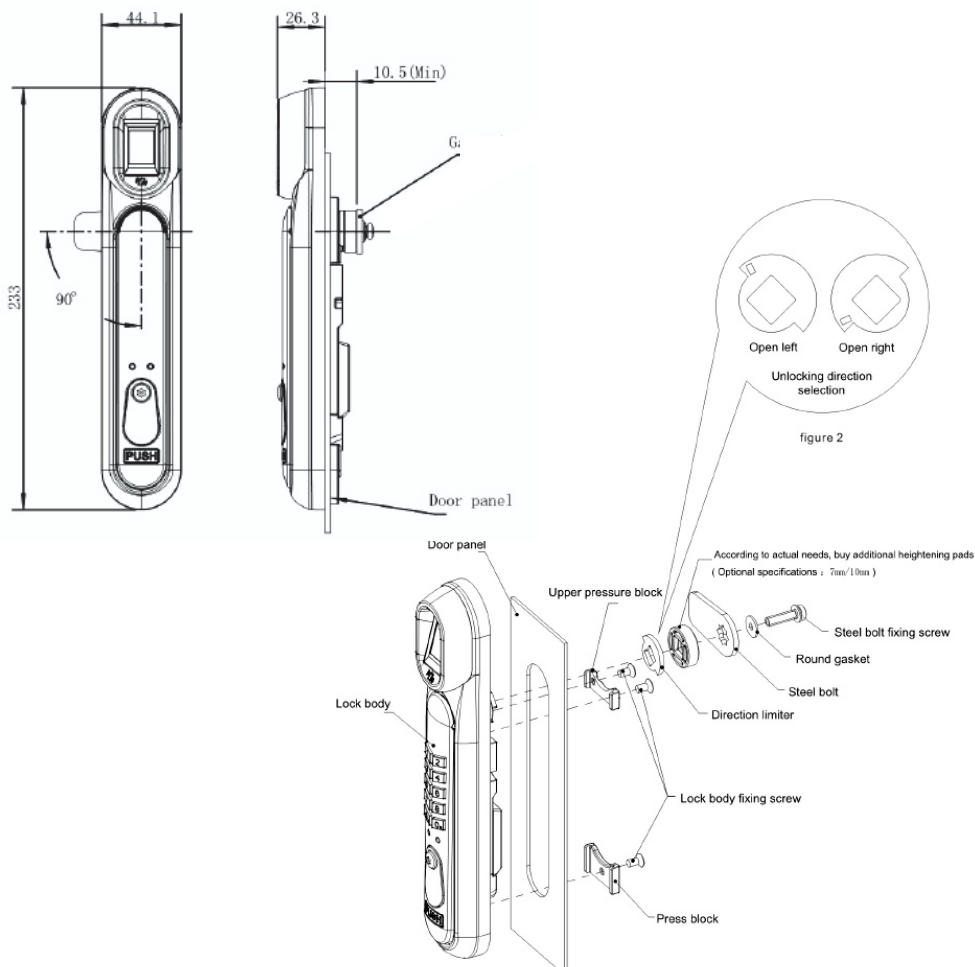|	
Lock Type	Combination of Keypad, Access Card, and Fingerprint based on the customization requirements.
Lock Body Size	233 mm (L) X 44 mm (W) X 37 mm (H) ± 5%
Cut Size	Standard 145 X 24 mm, Can Expand to 160 X 32 mm.
Operating Voltage	DC 12V±10%
Operating Current Usage Range	200mA - 400mA
Supporting Card Type	Mifare1 (Optional - IC Card /ID Card/CUP Card)
Working Frequency	13.56 MHz ± 5%
Fingerprint Capacity	Standard 500, HW Type 1500 (Can be customized and expanded according to the requirement)

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ACCESS CARD SYSTEM

Swipe Card Distance	10-30 mm (Depends on the quality of the card)
Fingerprint Sensor Type	Capacitive
Communication	RS485
Rejection Rate	≤ 0.1% (When safety level 3)
False Acceptance Rate	≤ 0.001% (When the safety level 3)
Colour	Black

DRAWINGS

figure 2

FLOOR STANDING CABINET WITH ACCESS CARD SYSTEM

ACCESSORIES

Accessories	Material Of Construction	Surface Coating & Colour	Quantity
Top Cover	1.2mm SPCC cold rolled steel	Powder Coating	1 Piece
Mounting Angle	1.5mm SPCC cold rolled steel	Powder Coating	6 Piece
2" heavy duty castors	-	-	4 Piece
Mounting profile	2.0 mm SPCC cold rolled steel	Powder Coating	4 Piece
Frame	1.2 mm SPCC cold rolled steel	Powder Coating	2 Piece
M6 Square nut, 40 sets for upper 32U	Steel	Zinc Colour	20 Piece
M6 B head screw, 40 sets for upper 32U	Steel	Zinc Colour	20 Piece
Bottom Panel	1.2mm SPCC cold rolled steel	Powder Coating	1 Piece
Allen wrench	Steel	Black colour	1 Piece
M12 adjustment feet	-	-	4 Piece

ORDERING GUIDE

Cabinet & Types		Cabinet Height	Cabinet Width	Cabinet Depth	Front & Rear Door Types	
Cabinet	Types				Front Door	Rear Door
N14	3: Smart 19"	"UU"	6: 600mm R: 750mm 8: 800mm 1: 1000mm B: 1200mm	6: 600mm 7: 700mm 8: 800mm 9: 900mm 1: 1000mm H:1100mm B:1200/1150(Internal) Z: 1070mm	1: Glass 2: Metal 3: Perfor 4: Divide Perfor 5: Divide Metal	0: None 1: Glass 2: Metal 3: Perfor 4: Divide Perfor 5: Divide Metal

Access Card Types		Colour (X)
Front Door	Back Door	
0: None C: Access Card A: Access Card + Finger Print K: Access Card + Keypad F: Access Card + Keypad + Finger Print P: Finger Print + Keypad L: Keypad Lock	0: None C: Access Card A: Access Card + Finger Print K: Access Card + Keypad F: Access Card + Keypad + Finger Print P: Finger Print + Keypad L: Keypad Lock	X

PART NO & DESCRIPTION EXAMPLE:

N143	42	8	1	3	3	L	L	X

N143-428133LLX-42U 800X 1000 Floor Standing Cabinet Front Perforated Door With Keypad Lock/ Back Perforated Door With Keypad Lock.

N143	47	8	1	4	4	K	K	X

N143-478144KKX-47U 800X 1000 Floor Standing Cabinet Front Perforated Divide Door With Keypad Lock and Access Card / Back Perforated Divide Door With Keypad Lock and Access Card.