

Standard application

Office entrance

Tenants are looking for flexible access control solutions that allow them to work with what they currently have in place without making major new investments. Our aptiQ™ readers are designed on an open platform and can work with a variety of credential technologies, from PINs to proximity to smart. An NFC-enabled smart phone can also be used.



Benefits of multi-technology readers



With aptiQ multi-technology readers your customers can use either proximity, smart cards or an NFC-enabled smart phone in their existing system. This allows for an easy transition to upgraded technology over time and as budgets allow.

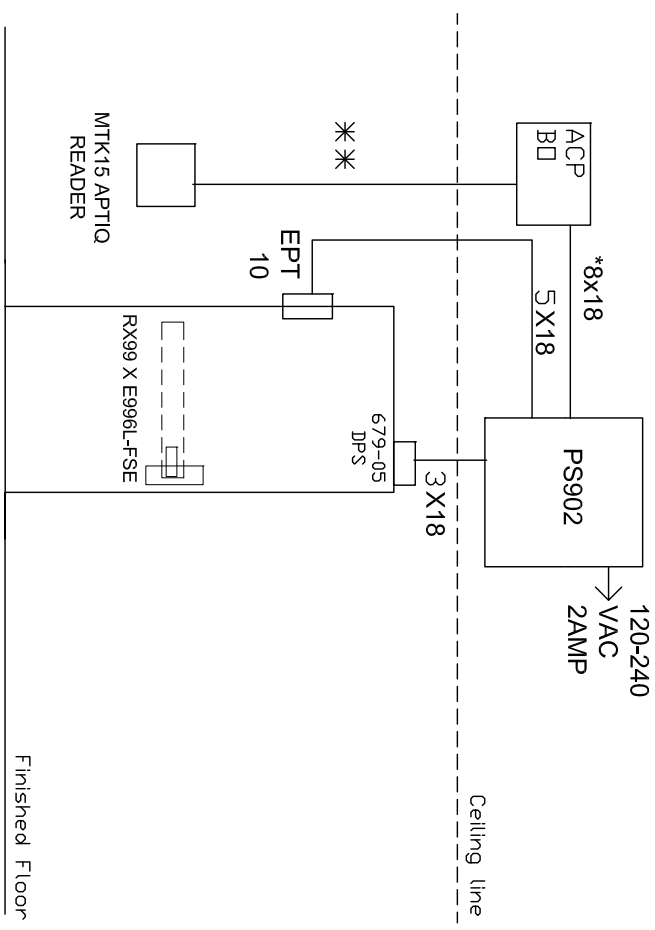
Featured products

- 1 aptiQ MTK15 multi-technology reader
- 2 aptiQ smart credential
- 3 Von Duprin RX99 electrified rim exit device with E996L trim
- 4 LCN 1460 door closer (not shown)
- 5 Von Duprin EPT 10 electronic power transfer (not shown)

Ideal for

- Office suites
- Government buildings
- Light commercial buildings

THIS DIAGRAM REPRESENTS A GENERIC CONFIGURATION. CUSTOM WIRING DIAGRAMS CAN BE ACQUIRED BY CONTACTING TECHNICAL SUPPORT.



NOTES:
 * CONSULT MANUFACTURER FOR ADDITIONAL WIRING DETAILS
 ** USE 22 GAUGE FOR DISTANCES UP TO 200' MAX.

NOTES:
 1) ALL LOW VOLTAGE WIRING TO BE STANDARD. MULTI-CONDUCTOR CABLE CODED WITHOUT SPLICES.
 2) WIRING TO CONFORM TO APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL CODES.
 3) REFER TO SPECIFIC PRODUCT INSTALLATION INSTRUCTIONS FOR SPECIFIC WIRING REQUIREMENTS.
 4) THIS DRAWING IS FOR GRAPHICAL REPRESENTATION OF PRODUCTS DETAILED IN THE HARDWARE SET ONLY.
 5) * CONDUCTOR COUNT AND CONNECTIONS TO BE DETERMINED BY ACCESS CONTROL PANEL PROVIDER.

HARDWARE USED:	
1	VD RX 99 x FSE E996L 24VDC
1	EPT10
1	MTK15 APTIQ READER X ACP BD
1	679-05 DPS
1	PS902 POWER SUPPLY
TYPE FSE E996L WITH APTIQ MTK15, ACP BD	

OPERATION:	
APTIO MTK15 X GENERIC ACP TO RELEASE FAIL SECURE E996L FOR AUTHORIZED ENTRY.	
RX SWITCH IN PANIC AND 679-05 DPS TO BE MONITORED BY GENERIC ACP BO.	
THIS IS AN NON-FIRE RATED OPENING.	
IN THIS EXAMPLE ALL WIRING CONNECTIONS ARE MADE IN PS902 ENCLOSURE.	
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ALLEGION™

TITLE: OFFICE ENTRANCE - MTK15, E996L

DRAWING TYPE	DWG NO:	REV
RISER DIAGRAM	109859	A
	DRAWN/CHECKED BY:	
	B DOVE	

