

Product selection

Step 01a

- Select the Primary Key for your isolating unit (Start devices)
- Primary key can be used with your Isolating unit, alternatively where an Isolating device is not required you can use the Primary Key for your Key Exchange Unit (Step 02)



440T-AKEYE100A

Primary key

Description

Trapped key

Note: Replace __ with key code required.

Example: For a Key bearing code "0A", you would select Trapped Key catalogue number 440T-AKEYE100A

Base Catalogue No.

440T-AKEYE10 __

Preferred key codes

	A	B	C	D	E	F	G
0	A	B	C	D	E	F	G
A	AA	AB	AC	AD	AE	AF	AG
B	BA	BB	BC	BD	BE	BF	BG
C	CA	CB	CC	CD	CE	CF	CG
D	DA	DB	DC	DD	DE	DF	DG
E	EA	EB	EC	ED	EE	EF	EG
F	FA	FB	FC	FD	FE	FF	FG
G	GA	GB	GC	GD	GE	GF	GG

Note: These codes are readily available and will typically result in the quickest delivery

Step 01b

- Select the isolating unit (start devices)
- These are the devices that isolate power to the hazard. Once the power is isolated, the trapped key can then be removed and used in a key exchange unit or an access device



440T-MRPSE110A



440T-MRKSE110A

Rotary switches

Rotary switches are electrical isolators which directly remove power to the hazard.

Application

- Disconnecting power to a device

Description

Panel mounted, 2NO/2NC, 20 A

Enclosed (IP65), 2NO/2NC, 20 A

Base Catalogue No.

440T-MRPSE11

440T-MRKSE11

Required Key Codes

Primary code __ *

Primary code __ *

Example: For a Key bearing code "0A", you would select Panel Mounted Rotary Switch catalogue number 440T-MRPSE110A

* Key not supplied (Selected in Step 01a)

Installation instructions:

[Panel Mounted](#)

[Enclosed](#)

Solenoid release units

Solenoid release units will release a trapped key upon receiving an external electrical signal indicating that the hazard has been isolated.

Applications

- Integrating auxiliary feedback from another field device into the trapped key system
- Releasing a key based on a control signal from a PLC



440T-MSRUE110A

Description

24V DC, 2NO/2NC, 20 A

230V AC, 2NO/2NC, 20 A

Base Catalogue No.

440T-MSRUE11

440T-MSRUE33

Required Key Codes

Primary code __ *

Primary code __ *

Note: For more barrels replace 'RUE' in catalogue number with - 2097 for dual key, 3417 for Triple key, 3418 for Quad key

Example: For a Key bearing code "0A", you would select Solenoid Release Unit catalogue number 440T-MSRUE110A

* Key not supplied (Selected in step 01a)

[Installation instructions](#)