

MULTI-KEY POWERSAFE ELECTRICAL SWITCH KSE20

KSE20FSB1SPEC04

KSE20, 1+1 keys, 2 NC+2 NO, 20 A, panel mount

- Up to 4 locks can be released from the same switch
- Panel mount or enclosed
- 2 NC+2 NO or 4 NC contacts

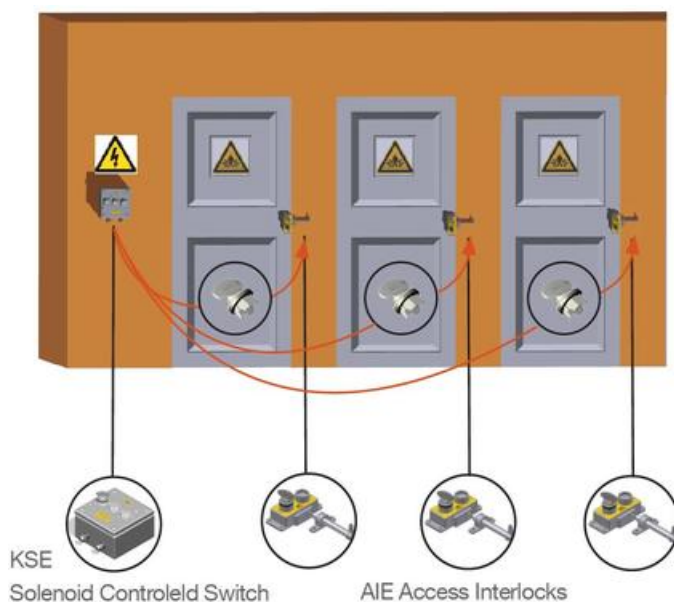


PRODUCT DESCRIPTION

A typical application of KSE multi-key powersafe electrical switch is machine guarding. It is usually used in combination with an access interlock such as the Salus for part body access or an access interlock with an exchange key for full body access control such as AIE.

A typical system will isolate machinery and control access to hazardous areas. Removing the power isolation key from the KSE unit changes the condition of the electrical supply to the machine to a safe condition and enables the release of the personnel keys. These keys are then used to unlock the AIE dual key access interlocks.

The guards can only be opened when the electrical supply has been switched into a safe condition and only once all the keys have been returned to the KSE can the machine be restarted.



SPECIFICATIONS

Approvals	CE, CSA, UL
Conforming To	EMC, LVD, MD
Contact Current Max	20 A
Contact Current Min	5 mA
Contact Voltage Max	400 V
Contact Voltage Min	20 V
Materials Locks	Brass
Temperature ambient from	-25 °C
Temperature ambient to	55 °C

