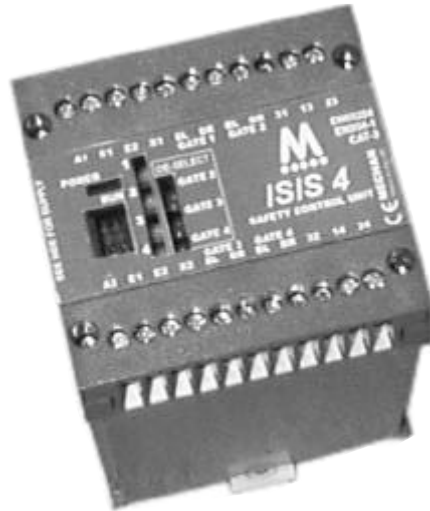


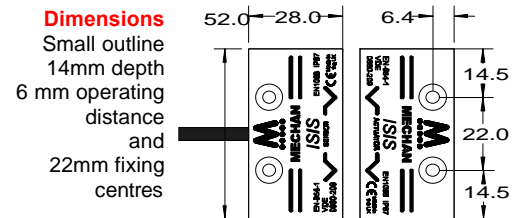
ISIS-4

NEW for 2000



ISIS-4 Control Unit,
 2 x Safety Contacts 4A/250VAC
 1 x Auxiliary Contact
 Monitors up to 4 ISIS safety switches
 and the emergency stop circuit

ISIS Safety Switch
 Tamper-resistant,
 'Multi-Magnet' technology



DESCRIPTION:

With the growing demand for simple yet more secure safety systems, tamper-resistant magnetically operated safety switches offers the solution.

Using 'Multi-Magnet' technology, the **ISIS** safety switches are compact yet still have 6mm switching and IP67 environmental protection. This makes them ideal for all types of applications where additional security is required.

The **ISIS-4** system monitors both open and short circuit faults in the safety switches and provides guard status indication. The control unit has two safety contacts (4A/250vAC), one auxiliary contact, and can also be used to monitor the Emergency Stop buttons, thus combining safety functions into one DIN rail mounting unit.

OPERATION:

Connect the required number of safety switches to the **ISIS-4** control unit (an internal switch is used to select how many are in operation). With the power on and all the safety switches closed, the system self-check is performed. The Mechan safety contacts will only close if all activated safety switches are operating correctly and the internal self-check is completed successfully.

Simple to install, tamper-resistant non-contact safety switches

- Category 3 – 4 Safety system performance
- Open and short circuit fault monitoring
- 2 x Safety Contacts (4A/250v AC, 2A/30v DC), 1 x Auxiliary Contact
- Switch selectable, multi-gate safety system / 35mm DIN installation
- Guard status indication at all times
- Compliant with relevant EU Directives

Tamper resistant safety switches and E-Stop monitoring in one compact unit

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In the interest of product development, specifications are subject to change without prior notice.

It is the user's responsibility to ensure compliance with any acts or by-laws, and the safe installation and operation of all equipment.

All information regarding Mechan equipment is believed to be accurate at the time of printing. Responsibility cannot be accepted for errors or omissions.