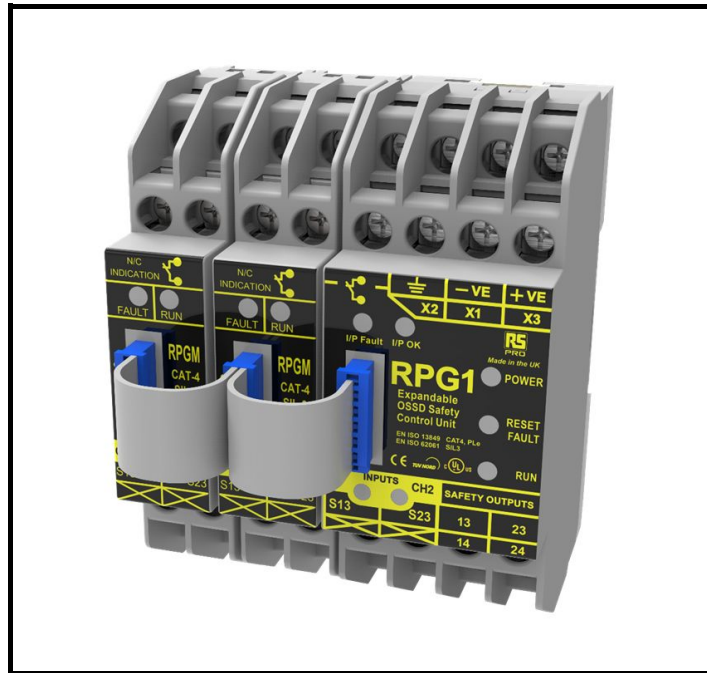


FEATURES

- **4 A contact current:** Supports high current applications, ensuring reliable operation.
- **24 V DC and 230 V AC contact voltage:** Offers flexibility in power supply options.
- **DIN Rail mount type:** Simplifies installation and integration into existing systems.
- **IP20/IP30 rating:** Provides protection against solid objects and limited dust ingress.
- **4 I/Os:** Allows for multiple input and output connections, enhancing control capabilities.
- **2 safety inputs and outputs:** Ensures critical safety functions are monitored and controlled effectively.
- **CAT 4 safety category:** Meets high safety standards for demanding applications.

RS PRO 4 A Safety Controller Safety Relay

RS Stock No: 656-645



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This RS PRO Safety Controller Safety Relay is designed to enhance safety in industrial environments by monitoring and controlling safety functions. It supports up to 4 A current and operates at 24 V DC or 230 V AC, making it versatile for various applications. The main benefit is its ability to ensure machinery operates safely, reducing the risk of accidents.

General Specifications

Expansion Available	Yes
Mount Type	DIN Rail
Number of I/Os	4
Number of Safety Inputs	2
Number of Safety Outputs	2
Product Type	Safety Controller Safety Relay
Terminal Type	Screw

Electrical Specifications

Contact Current	4 A
Contact Voltage	24 V dc, 230 V ac
Supply Voltage	24 V dc

Mechanical Specifications

Depth	59 mm
Length	35 mm
Width	90 mm

Protection Category

IP Rating	IP20, IP30
Safety Category	CAT 4

Approvals

Standards/Approvals	CE, EMC Directive 2014-30-EU, EN 12100, EN 60204, EN 60947-5-1, EN 60947-5-3, EN ISO 13849, EN ISO 14119, EN ISO 62061, Low Voltage Directive 2006-95-EC, Machinery Directive 2006-42-EC, RoHS 2011-65-EC, TUV
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