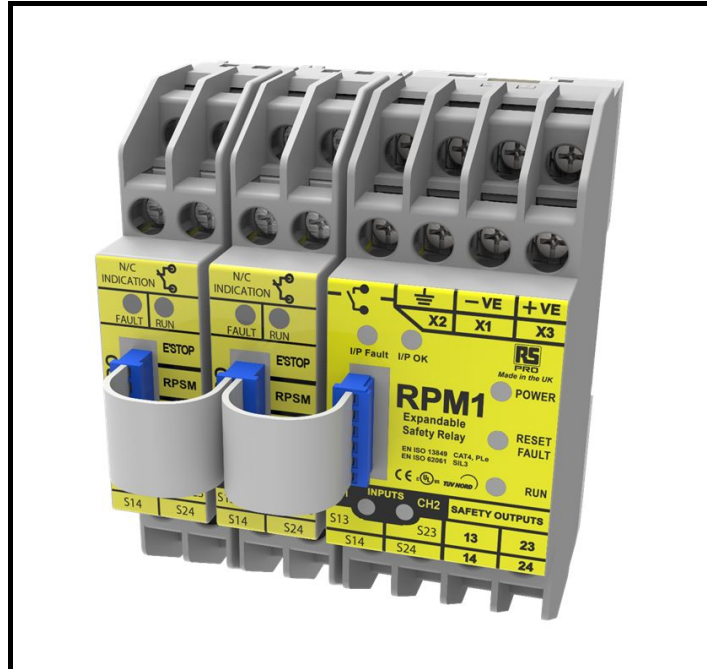


## FEATURES

- **4 A contact current:** Supports robust electrical connections for safety-critical applications
- **24 V dc, 230 V ac contact voltage:** Compatible with a wide range of industrial power systems
- **DIN Rail mount type:** Facilitates easy installation and integration into existing systems
- **IP20/IP30 rating:** Offers protection against solid objects and limited ingress of dust
- **2 safety inputs and outputs:** Provides flexibility in configuring safety circuits
- **Screw terminal type:** Ensures secure and reliable connections

## RS PRO Safety Controller Safety Relay, 4 A Contact Current

RS Stock No: 656-643



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

The RS PRO Safety Controller Safety Relay is designed to enhance safety in industrial environments by providing reliable monitoring and control of safety functions. It is ideal for applications requiring high safety integrity, ensuring machinery operates within safe parameters.

## 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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