

## FEATURES

- **RFID Coded Actuator:** Provides high-level security and prevents tampering
- **Rectangular Body Style:** Facilitates easy installation in tight spaces
- **Pre-Wired Connection:** Simplifies setup and reduces installation time
- **IP67 and IP69K Rated:** Ensures durability and protection against dust and water ingress
- **ABS and Resin Filled Housing:** Offers robust protection and longevity
- **Safety Category 4:** Meets high safety standards for critical applications
- **2 NO and 1 NC Safety Contacts:** Provides versatile switching options
- **Switching Distance 10 to 22 mm:** Allows flexibility in installation

## RS PRO RFID Coded Non-Contact Safety Switch, Rectangular

RS Stock No: 656-617



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 RFID Coded Non-Contact Safety Switch is designed to ensure safety in industrial environments by preventing accidental machine start-ups. Utilising RFID technology, it offers a reliable and tamper-proof solution for safeguarding machinery. Its compact rectangular design allows for easy integration into various systems, providing enhanced safety without compromising on space.

## General Specifications

Actuator Included	Yes
Actuator Type	RFID Coded
Body Style	Rectangular
Built-in Safety Relay	No
Connection Type	Pre-Wired
Housing Colour	Orange
Number of Auxiliary Contacts	3
Product Type	Non-Contact Safety Switch
Sensor Principle	RFID
Terminal Type	Wire

## Mechanical Specifications

Depth	18 mm
Housing Material	ABS, Resin Filled
Length	52 mm
Width	28 mm

## Protection Category

IP Rating	IP67, IP69K
Safety Category	CAT 4

## Electrical Specifications

Safety Contacts	2 NO, 1 NC
Switching AC Voltage	24 V
Switching Current	500 mA
Switching DC Voltage	24 V
Switching Distance	10-22 mm

## Approvals

Standards/Approvals	CE, cULus, 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 2014-35-EU, Machinery Directive 2006-42-EC, RoHS, TUV
---------------------	--