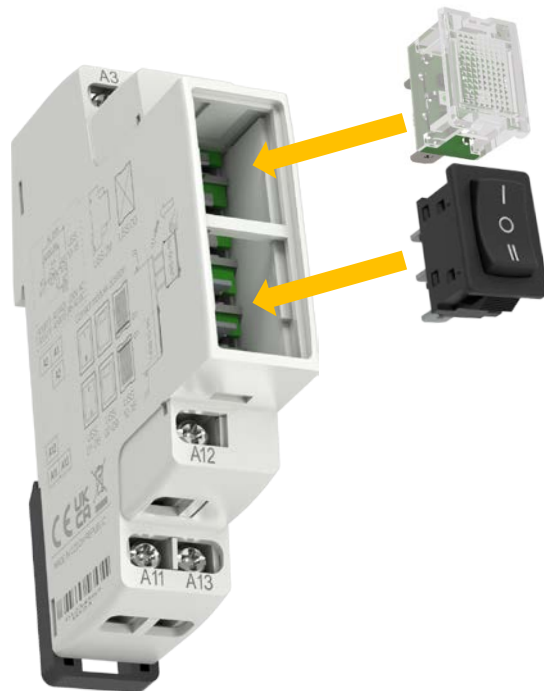


Features

- Independent switch units designed for flexible controlling and switching of power circuits.
- "Do It Yourself" = it is possible to "click into" different types of switches and signalling units into the basic module.
- Units are delivered as components and configured by the user.
- 8 types of units: switches, push buttons, signal lights of different colours including flashing lights units are replaceable also for future (for example when an application is changed, extended, etc...).
- It is possible to place up to two units into one MODULE (for example 2x switch, 2x signalling lights or combinations) = saves space in switchboard panels.
- 1-MODULE (90 x 17.6 x 64 mm/3.5" x 0.7" x 2.5"), DIN rail mounting.
- Operating temperature -20 °C .. +55 °C (-4 °F .. 131 °F).
- M3 screw with clamp terminals.

RS PRO Controlling and Signalling Modules

800971, 800972, 800974, 800975, 800976, 800977, 800978, 800979, 800980



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product description

Compact and flexible RS PRO control and signalling module for DIN rail applications. The 1-module housing supports up to two compatible switches, pushbuttons or LED indicators, allowing multiple control and signalling functions to be combined while saving valuable switchboard space. Features bright SMD LED indication, secure screw terminals and a modular design for quick and efficient installation.

General Specification

Rated current / voltage:

- **6A / 250 V AC:** 800-974, 800-977
- **10 A / 250 V AC:** 800-975, 800-976, 800-978

Signal supply voltage: 230 V AC or 24 V AC/DC

Operating temperature: -20°C to +55°C

Terminal type: 3M screw clamp

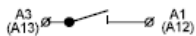
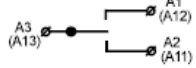
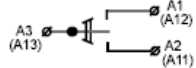
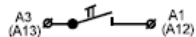
Mounting: DIN rail

Module width: 1 module

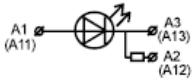
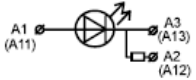
Full Range

TYPE DESIGNATION	RS Stock Number	CONNECTION	RATED CURRENT/VOLTAGE (FOR SWITCHES) SUPPLY VOLTAGE (FOR SIGNALING LIGHTS)	DIMENSIONS	DESCRIPTION
	800-971	MODULE	-	90 × 17.6 × 64 mm (0.75" × 0.69" × 2.5")	Basic MODULE (housing with terminals and contacts)
	800-972	BLIND FLANGE	-	21 × 15 × 7 mm (0.83" × 0.59" × 0.28")	Used to fill in an empty position in the front panel

Switches, push buttons

	800-974		6 A/250 V AC	21 × 15 × 20 mm (0.83" × 0.59" × 0.79")	Switch
	800-975		10 A/250 V AC	21 × 15 × 20 mm (0.83" × 0.59" × 0.79")	Toggle switch
	800-976		10 A/250 V AC	21 × 15 × 20 mm (0.83" × 0.59" × 0.79")	Toggle switch with central position
	800-977		6 A/250 V AC	21 × 15 × 20 mm (0.83" × 0.59" × 0.79")	Toggle push button with central position
	800-978		10 A/250 V AC	21 × 15 × 20 mm (0.83" × 0.59" × 0.79")	Push button NO

Signaling lights

	800-979		A1-A2, AC 230 V A1-A3, AC/DC 24 V	21 × 15 × 14 mm (0.83" × 0.59" × 0.55")	Signaling LED (red)
	800-980		A1-A2, AC 230 V A1-A3, AC/DC 24 V	21 × 15 × 14 mm (0.83" × 0.59" × 0.55")	Signaling LED (green)

