

# Modular Controlling Switches

## Other Modular Switces



### Modular Indicator RNIC1

Rated Voltage	Illumination	Color	Type Designation	Article No.
230VAC	LED	Yellow	RNIC1-SY3	IC101
230VAC	LED	Red	RNIC1-SR3	IC102
230VAC	LED	Green	RNIC1-SG3	IC103
230VAC	lamp	Yellow	RNIC1-SY4	IC104
230VAC	lamp	Red	RNIC1-SR4	IC105
230VAC	lamp	Green	RNIC1-SG4	IC106

## Technical Data

### Modular Indicator & Push Button RNIC1;RNPB

- The modular signal lamp is applicable for visual indication and signaling
- The modular pushbutton switch is applicable for controlling, signaling and interlocking
- Design according to IEC/EN 60669

- Low power loss
- Long service life
- Easy installation
- Compact design in modular unit
- Terminals with guide for secure terminal connection

#### Electrical

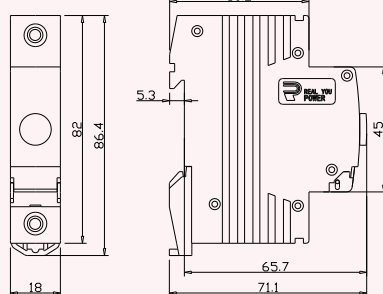
	RNIC1	RNPB
Rated voltage	230V AC	250V AC
Frequency	50/60Hz	50/60Hz
Rated current	-	5A
LED/Neon bulb		
Luminosity	15 mcd	-
Power loss	0.6W/1.2W	-
Switching contact	-	16A/250V AC
Insulating resistance	-	$\geq 50M\Omega$
Contact resistance	-	$\leq 50M\Omega$
Service endurance	30000hrs/15000hrs	$\geq 100,000$ hrs
Maximum back-up fuse, short circuit	-	20 A gG

#### Mechanical

LED/Neon bulb/push-button color	R/Y/G	-
Push-button color	-	R/G/Y/B
Frame size	45 mm	45mm
Device height	86.4 mm	86.4 mm
Device width	18 mm (1MU)	18 mm(1MU)
Mounting	quick fastening with 2 lock-in positions on DIN rail IEC/EN 60715	
Degree of protection installed device	IP40	IP40
Upper and lower terminals	lift terminals with guides for secure connection	
Terminal capacity	1-10 mm <sup>2</sup>	1-10 mm <sup>2</sup>
Terminal protection	finger and hand touch safe	
Ambient temperature	-5 °C to +40 °C	-5 °C to +40 °C
Resistance to climatic conditions	acc.to IEC/EN 60068	

#### Dimensions(mm)

RNIC1



RNPB

