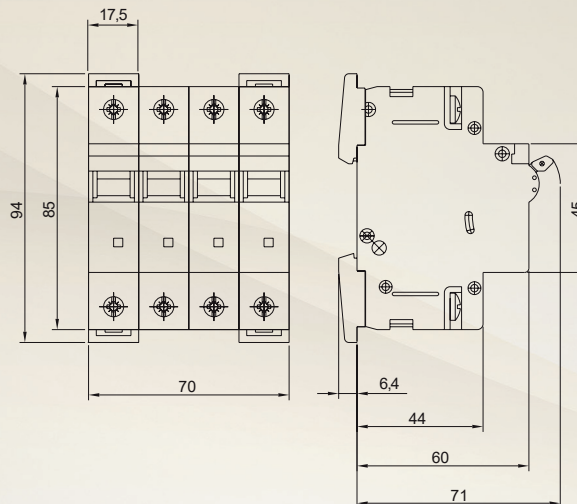


# Modular switches RV 60

## Signal lamps RS, RSB



RV	1	-10
	2	16
	3	25
	1+N	32
	3+N	40
		63

Number of poles

Rated current

### Technical data RV60 :

<b>Standards</b>	STN EN 60947-3						
<b>Pole configuration</b>	1; 1+N; 2; 3; 3+N						
<b>Rated insulation voltage U<sub>i</sub></b>	V	400V					
<b>Rated impulse withstand voltage U<sub>imp</sub></b>	V	6 000					
<b>Rated operational voltage U<sub>e</sub></b>	V	230; 400					
<b>Rated frequency</b>	Hz	50 - 60					
<b>Rated thermal current I<sub>th</sub></b>	A	10	16	25	32	40	63
<b>Utilization category</b>	AC 22A						
<b>Rated operational currents I<sub>e</sub></b>	A	10	16	25	32	40	63
<b>Rated conditional short circuit current with fuse gG</b>	kA	10	10	10	6	6	3
<b>Electrical endurance</b>		1 500 cycles					
<b>Mechanical endurance</b>		100 000 cycles					
<b>Terminal capacity Mounting</b>	mm <sup>2</sup>	1 – 25 for Cu wires; 2,5 – 25 for Al wires					
<b>Degree of protection</b>		on rail DIN 35x7,5 EN 60 715; on panel					
<b>Ambient temperature</b>		IP 20, IP 40 front					
<b>Mounting position</b>	°C	-25 up to +55					
<b>Vibration resistance</b>		optional					
		3g (8 - 50 Hz)					
<b>Approvals</b>		according to label					
<b>Accessories</b>		Auxiliary and signal contacts - PKJ, 2PKJ, PKJ+SKJ Shunt trips – VC , undervoltage trip					

### Technical data RS, RSB :

<b>Standards</b>	STN EN 60 947-5-1	
<b>Pole configuration</b>	1	
<b>Rated voltage U<sub>n</sub></b>	V	AC 24, 48, 110, 230 DC 24, 48, 110, 220
<b>Light source</b>	high capacity LED diode	
<b>Light source capacity</b>	W	0,8
<b>Colours</b>	green - G, red - R, blue - B, transparent - T, yellow - Y	
<b>Illumination</b>	constant - RS; blinking - RSB	
<b>Terminal capacity</b>	mm <sup>2</sup>	0,75 - 6 for Cu conductors
<b>Mounting</b>	on rail DIN 35x7,5 EN 60 715 on board	
<b>Degree of protection</b>	IP 20 IP 40 from the front panel	
<b>Ambient temperature</b>	°C	-25 up to +55
<b>Mounting position</b>	optional	

### Use:

- Modular switches RV 60 are mechanical devices used for switching of electrical circuits.
- They are used in house, commercial and industrial distributions

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