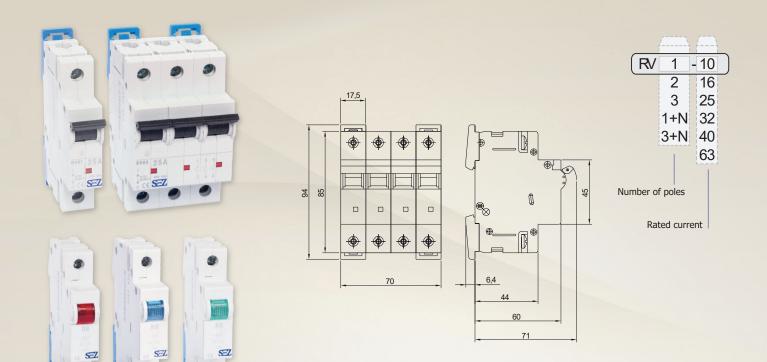
# Modular switches RV 60 Signal lamps RS, RSB



## Technical data RV60 :

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

## Technical data RS, RSB :

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

### Use:

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

### Validity from: 22.11.2024

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