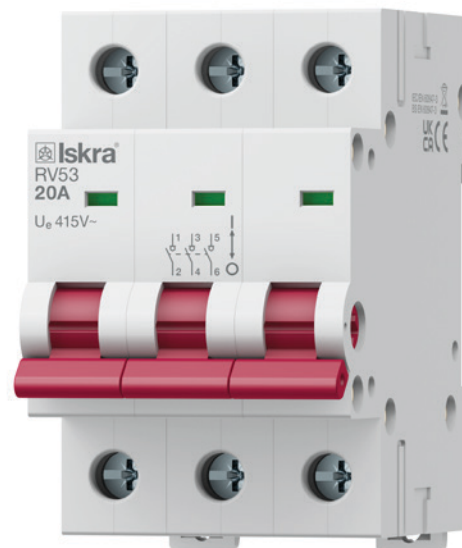


# RV50

## Isolator Switch



### Features

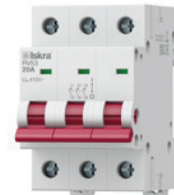
- ▶ Capable of switch electric circuit with load adaptable to padlock device
- ▶ Contact position indication
- ▶ Capable of quickly releasing stored energy operation highlighted of high making and breaking capacity
- ▶ Used as main switch for household and similar installation



Technical data	RV50
Standards	IEC/EN 60947-3
Rated current ( $I_n$ )	20, 32, 40, 80, 100 A
Rated voltage ( $U_n$ )	230/240VAC, 400/415 VAC
Number of poles	1P, 2P, 3P, 4P
Rated frequency	50/60 Hz
Electrical endurance	10000 cycles
Mechanical endurance	20000 cycles
Rated impulse withstand voltage ( $U_{imp}$ )	6 kV
Terminals	pillar type
Cable termination	25 mm <sup>2</sup>
Torque of screw	2.5 Nm
IP degree	IP20

**RV50 characteristics**

Type	Rated Current $I_n$ (A)	No. of Poles	Ordering No.	Quantity / Box	Quantity / CTN
<b>RV51</b>					
RV51 20A	20	1	786.100.671	12	120
RV51 32A	32	1	786.100.672	12	120
RV51 40A	40	1	786.100.673	12	120
RV51 63A	63	1	786.100.674	12	120
RV51 80A	80	1	786.100.675	12	120
RV51 100A	100	1	786.100.676	12	120
<b>RV52</b>					
RV52 20A	20	2	786.100.677	6	60
RV52 32A	32	2	786.100.678	6	60
RV52 40A	40	2	786.100.679	6	60
RV52 63A	63	2	786.100.680	6	60
RV52 80A	80	2	786.100.681	6	60
RV52 100A	100	2	786.100.682	6	60
<b>RV53</b>					
RV53 20A	20	3	786.100.683	4	40
RV53 32A	32	3	786.100.684	4	40
RV53 40A	40	3	786.100.685	4	40
RV53 63A	63	3	786.100.686	4	40
RV53 80A	80	3	786.100.687	4	40
RV53 100A	100	3	786.100.688	4	40
<b>RV54</b>					
RV54 20A	20	4	786.100.689	3	30
RV54 32A	32	4	786.100.690	3	30
RV54 40A	40	4	786.100.691	3	30
RV54 63A	63	4	786.100.692	3	30
RV54 80A	80	4	786.100.693	3	30
RV54 100A	100	4	786.100.694	3	30


**Dimensions**

(mm)

