

# Build-in switch

## Build-in switch SV

Rated current  
**16 - 125 A**

Utilization category  
**AC-23B, AC-22B**

### Application

Build-in switch is used as a main switch in distribution boxes in houses or as a switch for individual electric circuits. With a build-in switch we can completely replace the cam switch. Build-in switch can be sealed either in ON or OFF position.

### Advantages

Build-in switch has a more robust and simple construction and therefore a more reliable operation. It also shows the status of the contacts. With an additional label the circuit in which the switch is built in can be marked. Switches with  $I_n \leq 63A$  have a double switching OFF.



### 1-pole

type	$I_n$ [A]	code No.	$U_n$ [V]	utilization category	weight [g]	packaging [pcs]
SV 116	16	002423121	230/400	AC-23B	87	12/108
SV 125	25	002423122	230/400	AC-23B	89	12/108
SV 140	40	002423123	230/400	AC-23B	92	12/108
SV 163	63	002423114	230/400	AC-22B	90	12/108
SV 480	80	002423115	230/400	AC-22B	90	12/108
SV 1100	100	002423116	230/400	AC-22B	90	12/108
SV 1125	125	002423117	230/400	AC-22B	90	12/108



### 2-pole

type	$I_n$ [A]	code No.	$U_n$ [V]	utilization category	weight [g]	packaging [pcs]
SV 216	16	002423221	400	AC-23B	173	6/54
SV 225	25	002423222	400	AC-23B	178	6/54
SV 240	40	002423223	400	AC-23B	184	6/54
SV 263	63	002423214	400	AC-22B	180	6/54
SV 280	80	002423215	400	AC-22B	180	6/54
SV 2100	100	002423216	400	AC-22B	180	6/54
SV 2125	125	002423217	400	AC-22B	180	6/54



### 3-pole

type	$I_n$ [A]	code No.	$U_n$ [V]	utilization category	weight [g]	packaging [pcs]
SV 316	16	002423321	400	AC-23B	265	4/36
SV 325	25	002423322	400	AC-23B	270	4/36
SV 340	40	002423323	400	AC-23B	280	4/36
SV 363	63	002423314	400	AC-22B	270	4/36
SV 380	80	002423315	400	AC-22B	270	4/36
SV 3100	100	002423316	400	AC-22B	270	4/36
SV 3125	125	002423317	400	AC-22B	270	4/36

## Build-in switch / Build-in devices

## 4-pole

type	$I_n$ [A]	code No.	$U_n$ [V]	utilization category	weight [g]	packaging [pcs]
SV 416	16	002423421	400	AC-23B	363	3/27
SV 425	25	002423422	400	AC-23B	365	3/27
SV 440	40	002423423	400	AC-23B	380	3/27
SV 463	63	002423414	400	AC-22B	360	3/27
SV 480	80	002423415	400	AC-22B	360	3/27
SV 4100	100	002423416	400	AC-22B	360	3/27
SV 4125	125	002423417	400	AC-22B	360	3/27

