

Mini-VARIO and VARIO Manual Motor Control Switches
Selection



V0

Switch Bodies

Description	Rating (A)		Catalog Number	Weight lbs (kg)
	UL	IEC		
3-pole manual motor control switches ■	10	12	V02	0.44 (0.200)
	16	20	V01	0.44 (0.200)
	20	25	V0	0.44 (0.200)
	20	32	V1	0.44 (0.200)
	25	40	V2	0.44 (0.200)
	45	63	V3	1.102 (0.500)
	63	80	V4	1.102 (0.500)
	100	125	V5	1.983 (0.900)
	115	175	V6	1.983 (0.900)

Add-on Modules

Description	Rating (A)		Catalog Number	Weight lbs (kg)
	UL	IEC		
Main pole module	10	12	VZ02	0.11 (0.050)
	16	20	VZ01	0.11 (0.050)
	20	25	VZ0	0.11 (0.050)
	20	32	VZ1	0.11 (0.050)
	25	40	VZ2	0.11 (0.050)
	45	63	VZ3	0.22 (0.100)
	63	80	VZ4	0.22 (0.100)
	N/A	12 to 40	VZ11	0.11 (0.050)
Neutral pole module with early make and late break contacts ■	N/A	63 and 80	VZ12	0.22 (0.100)
	N/A	125 and 175	VZ13	0.55 (0.250)
	N/A	12 to 40	VZ14	0.11 (0.050)
Grounding module	N/A	63 and 80	VZ15	0.22 (0.100)
	N/A	125 and 175	VZ16	0.55 (0.250)
	—	N/O + N/C ▲	VZ7	0.11 (0.050)
Auxiliary contact block module with 2 auxiliary contacts	—	N/C + N/O	VZ20	0.11 (0.050)



V5



VZ0

VZ11

Maximum Number of Add-on Modules that can be attached to a Switch Body

1 Add-on Module on Each Side of the Switch Body.

VZ7 or VZ20	+	V0•	+	VZ7 or VZ20	VZ7	+	V5	+	VZ7
or				or	or				or
VZ11 or VZ12	+	V0	+	VZ11 or VZ12	VZ20	+	V5	+	VZ20
or				or	or				or
VZ14 or VZ15	+	to	+	VZ14 or VZ15	VZ13	+	or	+	VZ13
or				or	or				or
VZ0•/VZ0 to VZ4	+	V4	+	VZ0•/VZ0 to VZ4	VZ16	+	V6	+	VZ16

2 Add-on Modules on Each Side of the Switch Body.

VZ0•	+	VZ0•	+	V0•	+	VZ0•	+	VZ7	or	VZ20	or	VZ11	or	VZ14
VZ0	+	VZ0	+	V0	+	VZ0	+	VZ7	or	VZ20	or	VZ11	or	VZ14
VZ1	+	VZ1	+	V1	+	VZ1	+	VZ7	or	VZ20	or	VZ11	or	VZ14
VZ2	+	VZ2	+	V2	+	VZ2	+	VZ7	or	VZ20	or	VZ11	or	VZ14
VZ3	+	VZ3	+	V3	+	VZ3	+	VZ7	or	VZ20	or	VZ12	or	VZ15
VZ4	+	VZ4	+	V4	+	VZ4	+	VZ7	or	VZ20	or	VZ12	or	VZ15

Note: The add-on modules mounted next to the switch body are main poles. Maximum of 3 main poles per switch body.

■ Protection shrouds are available if required, see page 18.

▲ Late make N/O, early break N/C contacts.



VZ15

VZ20