



# SCHALTGERÄTE

## Komplett-Typen Baureihe MN

### Complete types Series MN

#### Gruppenschalter, 2 Gruppen

#### Group Switches, 2 groups

Griff/Frontschild schwarz/silber sw/si  
Schaltwinkel 60°

handle/front plate black/silver bk/si  
switching angle 60°

<b>X Kontakt geschlossen/contact closed</b> <b>* Kontakt geschlossen ohne Unterbrechung/</b> <b>* contact closed without interruption</b>																																				
Schalbilder Contact diagram	Schaltprogramm Contact arrangement	Dauerstrom I <sub>n</sub> Rated Uninterrupted current I <sub>n</sub> A	Leistung Rating AC 3 kW	Leistung Rating AC 23A kW	Schaltkammer Contact chamber	Baureihe Series																														
<b>V ---/46.</b>  <table border="1"> <tr><td>1</td><td>3</td></tr> <tr><td>L1</td><td></td></tr> <tr><td>0</td><td></td></tr> <tr><td>1</td><td></td></tr> <tr><td>2</td><td></td></tr> </table>	1	3	L1		0		1		2		1-polig / 1-pole	10	0,5*	0,5*	1	107																				
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	20	2,2*	2,2*	2	104																															
25	2,2*	2,2*	2	105																																
32	3*	3*	1	151																																
40	4*	4*	1	251																																
63	5,5*	5,5*	1	451																																
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Weitere Bauformen und Zusatzausrüstungen auf Seiten 4.21-4.51  
Other applications and additional equipment please see pages 4.21-4.51

Maßzeichnungen/Abmessungen auf Seiten 4.21-4.32  
Dimensional drawings please see pages 4.21-4.32

Weitere Frontschilder im Tausch (ohne Mehrpreis) auf Seiten 4.54-4.55  
Frontplates available without surcharge please see pages 4.54-4.55

\* AC 3/1x230V

Switch to Quality!

IP 54



Fronteinbau mit 4-Lochbefestigung

4-hole front mounting

Typ/Type

Best.Nr./Part #

V 107/46.0150	<b>MZ 15 486</b>
V 104/46.0200	<b>MZ 10 486</b>
V 105/46.0200	<b>MZ 12 486</b>
V 151/46.0200	<b>MZ 17 486</b>
V 251/46.0400	<b>MZ 19 486</b>
V 451/46.0400	<b>MZ 21 486</b>
V 656/46.0600	<b>MZ 25 486</b>
V 756/46.0600	<b>MZ 27 486</b>

IP 65



Fronteinbau mit Zentralbefestigung 22,5mm und 30,5mm

Single-hole mounting 22,5mm und 30,5mm

Typ/Type

Best.Nr./Part #

V 107/46.0160	<b>MZ 15 492</b>
V 104/46.0260	<b>MZ 10 492</b>
V 105/46.0260	<b>MZ 12 492</b>
V 151/46.0260	<b>MZ 17 492</b>
V 251/46.0460	<b>MZ 19 492</b>

IP 54



Bodeneinbau mit Schraubbefestigung

Screw-on Base mounting

Typ/Type

Best.Nr./Part #

V 104/46.0202	<b>MZ 10 489</b>
V 105/46.0202	<b>MZ 12 489</b>
V 151/46.0202	<b>MZ 17 489</b>
V 251/46.0402	<b>MZ 19 489</b>
V 451/46.0402	<b>MZ 21 489</b>
V 656/46.0602	<b>MZ 25 489</b>
V 756/46.0602	<b>MZ 27 489</b>

V 107/1204.0150	<b>MZ 15 487</b>
V 104/1204.0200	<b>MZ 10 487</b>
V 105/1204.0200	<b>MZ 12 487</b>
V 151/1204.0200	<b>MZ 17 487</b>
V 251/1204.0400	<b>MZ 19 487</b>
V 451/1204.0400	<b>MZ 21 487</b>
V 656/1204.0600	<b>MZ 25 487</b>
V 756/1204.0600	<b>MZ 27 487</b>

V 107/1204.0160	<b>MZ 15 493</b>
V 104/1204.0260	<b>MZ 10 493</b>
V 105/1204.0260	<b>MZ 12 493</b>
V 151/1204.0260	<b>MZ 17 493</b>
V 251/1204.0460	<b>MZ 19 493</b>

V 104/1204.0202	<b>MZ 10 490</b>
V 105/1204.0202	<b>MZ 12 490</b>
V 151/1204.0202	<b>MZ 17 490</b>
V 251/1204.0402	<b>MZ 19 490</b>
V 451/1204.0402	<b>MZ 21 490</b>
V 656/1204.0602	<b>MZ 25 490</b>
V 756/1204.0602	<b>MZ 27 490</b>

V 107/174.0150	<b>MZ 15 488</b>
V 104/174.0200	<b>MZ 10 488</b>
V 105/174.0200	<b>MZ 12 488</b>
V 151/174.0200	<b>MZ 17 488</b>
V 251/174.0400	<b>MZ 19 488</b>
V 451/174.0400	<b>MZ 21 488</b>
V 656/174.0600	<b>MZ 25 488</b>
V 756/174.0600	<b>MZ 27 488</b>

V 107/174.0160	<b>MZ 15 494</b>
V 104/174.0260	<b>MZ 10 494</b>
V 105/174.0260	<b>MZ 12 494</b>
V 151/174.0260	<b>MZ 17 494</b>
V 251/174.0460	<b>MZ 19 494</b>

V 104/174.0202	<b>MZ 10 491</b>
V 105/174.0202	<b>MZ 12 491</b>
V 151/174.0202	<b>MZ 17 491</b>
V 251/174.0402	<b>MZ 19 491</b>
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