



SCHALTGERÄTE

Komplett-Typen Baureihe MN

Complete types Series MN

Wendeschalter

Reversing switches

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

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

X Kontakt geschlossen/contact closed
X Kontakt geschlossen ohne Unterbrechung/
X contact closed without interruption

Schaltbilder
Contact diagram

Schaltprogramm
Contact arrangement

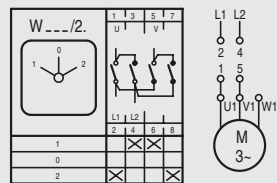
Dauerstrom I_n
Rated
Uninterrupted
current I_n
A

Leistung
Rating
AC 3
kW

Leistung
Rating
AC 23A
kW

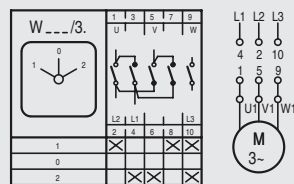
Schaltkammer
Contact chamber

Baureihe
Series



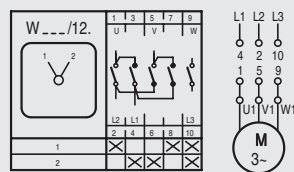
2-polig / 2-pole

| | | | | |
|-----|------|-----|---|-----|
| 20 | 5,5 | 7,5 | 3 | 104 |
| 25 | 5,5 | 7,5 | 3 | 105 |
| 32 | 7,5 | 11 | 2 | 151 |
| 40 | 11 | 15 | 2 | 251 |
| 63 | 18,5 | 22 | 2 | 451 |
| 80 | 37 | 37 | 2 | 656 |
| 125 | 45 | 45 | 2 | 756 |



3-polig / 3-pole

| | | | | |
|-----|------|-----|---|-----|
| 20 | 5,5 | 7,5 | 4 | 104 |
| 25 | 5,5 | 7,5 | 4 | 105 |
| 32 | 7,5 | 11 | 3 | 151 |
| 40 | 11 | 15 | 3 | 251 |
| 63 | 18,5 | 22 | 3 | 451 |
| 80 | 37 | 37 | 3 | 656 |
| 125 | 45 | 45 | 3 | 756 |



3-polig ohne 0-Stellung
3-pole without 0-position

| | | | | |
|-----|------|-----|---|-----|
| 20 | 5,5 | 7,5 | 4 | 104 |
| 25 | 5,5 | 7,5 | 4 | 105 |
| 32 | 7,5 | 11 | 3 | 151 |
| 40 | 11 | 15 | 3 | 251 |
| 63 | 18,5 | 22 | 3 | 451 |
| 80 | 37 | 37 | 3 | 656 |
| 125 | 45 | 45 | 3 | 756 |

Weitere Bauformen und
Zusatzrüstungen 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

Switch to Quality!

IP 54



Fronteinbau mit 4-Lochbefestigung

4-hole front mounting

Typ/Type

Best.Nr./Part #

| | |
|--------------|------------------|
| W 104/2.0200 | MZ 10 190 |
| W 105/2.0200 | MZ 12 190 |
| W 151/2.0200 | MZ 17 190 |
| W 251/2.0400 | MZ 19 190 |
| W 451/2.0400 | MZ 21 190 |
| W 656/2.0600 | MZ 25 190 |
| W 756/2.0600 | MZ 27 190 |

IP 65



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

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

Typ/Type

Best.Nr./Part #

| | |
|--------------|------------------|
| W 104/2.0260 | MZ 10 200 |
| W 105/2.0260 | MZ 12 200 |
| W 151/2.0260 | MZ 17 200 |
| W 251/2.0460 | MZ 19 200 |

IP 54



Bodeneinbau mit Schraubbefestigung

Screw-on Base mounting

Typ/Type

Best.Nr./Part #

| | |
|--------------|------------------|
| W 104/2.0202 | MZ 10 195 |
| W 105/2.0202 | MZ 12 195 |
| W 151/2.0202 | MZ 17 195 |
| W 251/2.0402 | MZ 19 195 |
| W 451/2.0402 | MZ 21 195 |
| W 656/2.0602 | MZ 25 195 |
| W 756/2.0602 | MZ 27 195 |

| | |
|--------------|------------------|
| W 104/3.0200 | MZ 10 191 |
| W 105/3.0200 | MZ 12 191 |
| W 151/3.0200 | MZ 17 191 |
| W 251/3.0400 | MZ 19 191 |
| W 451/3.0400 | MZ 21 191 |
| W 656/3.0600 | MZ 25 191 |
| W 756/3.0600 | MZ 27 191 |

| | |
|--------------|------------------|
| W 104/3.0260 | MZ 10 201 |
| W 105/3.0260 | MZ 12 201 |
| W 151/3.0260 | MZ 17 201 |
| W 251/3.0460 | MZ 19 201 |

| | |
|--------------|------------------|
| W 104/3.0202 | MZ 10 196 |
| W 105/3.0202 | MZ 12 196 |
| W 151/3.0202 | MZ 17 196 |
| W 251/3.0402 | MZ 19 196 |
| W 451/3.0402 | MZ 21 196 |
| W 656/3.0602 | MZ 25 196 |
| W 756/3.0602 | MZ 27 196 |

| | |
|---------------|------------------|
| W 104/12.0200 | MZ 10 194 |
| W 105/12.0200 | MZ 12 194 |
| W 151/12.0200 | MZ 17 194 |
| W 251/12.0400 | MZ 19 194 |
| W 451/12.0400 | MZ 21 194 |
| W 656/12.0600 | MZ 25 194 |
| W 756/12.0600 | MZ 27 194 |

| | |
|---------------|------------------|
| W 104/12.0260 | MZ 10 204 |
| W 105/12.0260 | MZ 12 204 |
| W 151/12.0260 | MZ 17 204 |
| W 251/12.0460 | MZ 19 204 |

| | |
|---------------|------------------|
| W 104/12.0202 | MZ 10 199 |
| W 105/12.0202 | MZ 12 199 |
| W 151/12.0202 | MZ 17 199 |
| W 251/12.0402 | MZ 19 199 |
| W 451/12.0402 | MZ 21 199 |
| W 656/12.0602 | MZ 25 199 |
| W 756/12.0602 | MZ 27 199 |