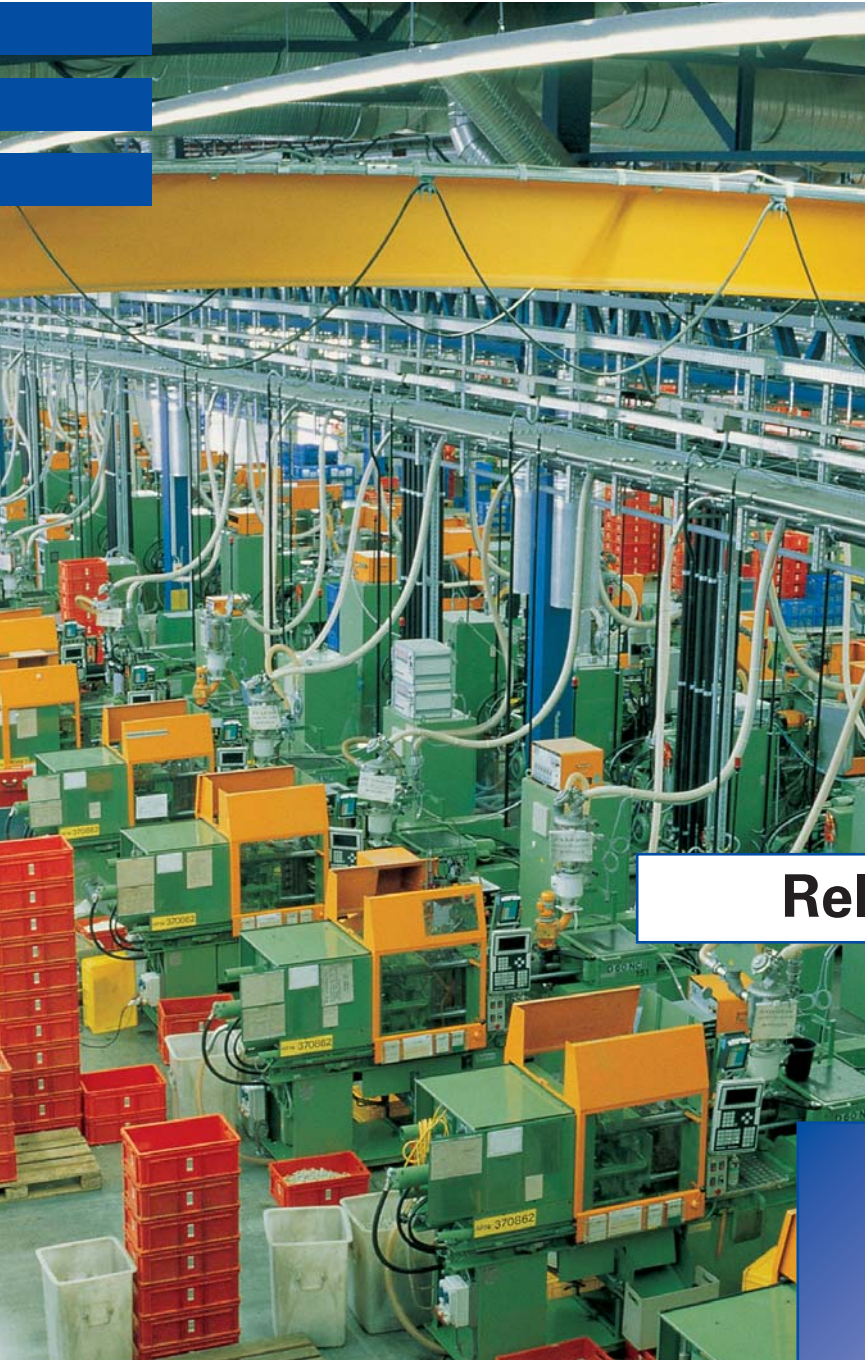




wieland

Electrical
Connections

flare MOVE



Relay modules

Modular design



Relay modules

Plug-in relays

flare MOVE



Coil voltage 12 V AC/DC
Output 250 V AC / 10 A
1 Changeover contact
 Approvals: , in preparation



Coil voltage 24 V AC/DC
Output 250 V AC / 8 A
2 Changeover contact
 Approvals: , in preparation

Overall width: 15.8 mm
 plug-in relay
 single changeover contact /
 2 changeover contact

Dimensions (mm): B x H x T
 15.8 x 78.6 x 76

| Description | Type | Part No. | Box Qty | Type | Part No. | Box Qty |
|---|---|------------------------------|----------------|---|------------------------------|----------------|
| Relay module 12V DC; 1U; AgNi; 10A | Flare move | 12DC1W10A 80.010.4701.2 | 10 | | | |
| Relay module 12V AC; 1U; AgNi; 10A | Flare move | 12AC1W10A 80.010.4711.2 | 10 | | | |
| Relay module 24V DC; 2U; AgNi; 8A | | | | Flare move | 24DC2W8A 80.010.5102.2 | 10 |
| Relay module 24V AC; 2U; AgNi; 8A | | | | Flare move | 24AC2W8A 80.010.5312.2 | 10 |
| Relay module 115V AC; 1U; AgCdO; 16A | | | | | | |
| Relay module 230V AC; 2U; AgNi; 10A | | | | | | |
| Coil side (same for both contact materials) | DC | AC | | DC | AC | |
| Nominal operating voltage | 12 V DC | 12 V AC | | 24 V DC | 24 V AC | |
| Maximum operating voltage | 21 V DC | 13.2 V AC | | 42 V DC | 26.4 V AC | |
| Minimum operating voltage | 8.8 V DC | 9.6 V AC | | 17.5 V DC | 19.2 V AC | |
| Nominal input current | 41 mA | 90.5 mA | | 22.2 mA | 46 mA | |
| Nominal input capacity | 0.5 W | 1.2 VA | | 0.5 W | 1.2 VA | |
| Operating range | (0.73 ... 1.75) U _N | (0.8 ... 1.1) U _N | | (0.73 ... 1.75) U _N | (0.8 ... 1.1) U _N | |
| Connectable via plug-in jumper | 8 Modules | | | 8 Modules | | |
| Status display | LED green | | | LED green | | |
| Switching characteristics | AgNi | | | AgNi | | |
| Maximum switching voltage | 400 V AC* | | | 250 V AC | | |
| Nominal switching voltage | 250 V AC | | | 250 V AC | | |
| Maximum switching current | 10 A AC/DC | | | 8 A | | |
| Maximum switching capacity AC 1 | 2500 VA | | | 2000 VA | | |
| Maximum starting current | 20 A (0.5 sec.) | | | 15 A (0.5 sec.) | | |
| Pickup/dropout delay (including chatter) | 15 ms / 12 ms | | | 15 ms / 12 ms | | |
| Maximum switching frequency | 10 Hz (without load); 0.5 Hz (at full load) | | | 10 Hz (without load); 0.5 Hz (at full load) | | |
| Contact material | AgNi | | | AgNi | | |
| Minimum switchable voltage | 5 V AC/DC | | | 5 V AC/DC | | |
| Minimum switchable current | 5 mA AC/DC | | | 5 mA AC/DC | | |
| Minimum switching capacity | 300 mW | | | 300 mW | | |
| Mechanical endurance AC/DC | 2 x 10 ⁷ | 1 x 10 ⁷ | | 1 x 10 ⁷ | | |
| Electrical endurance AC 1 | 2 x 10 ⁵ | 2 x 10 ⁵ | | 1.5 x 10 ⁵ | | |
| Rated voltage | 250 V | | | 250 V | | |
| Isolation voltage of input/output | 3.6 kV _{eff.} / 3 | | | 3.6 kV _{eff.} / 2 | | |
| Oversvoltage category | III | | | III | | |
| Degree of pollution | 3 | | | 2 | | |
| Ambient temperature | -40°C...+70°C | | | -40°C...+70°C | | |
| Storage temperature | -40°C...+70°C | | | -40°C...+70°C | | |
| Protection type/mounting rail | IP 20 / TS35 | | | IP 20 / TS35 | | |
| Emitted interference/interference immunity | | | | | | |
| Wire range of screw terminal: finely stranded/single core | 0.25 mm ² - 4 mm ² / 0.25 mm ² - 6 mm ² | | | 0.25 mm ² - 4 mm ² / 0.25 mm ² - 6 mm ² | | |
| Relay type | | | | | | |
| Relay 12 V DC; 1 Changeover contact; AgNi; 10 A | | 80.063.5031.2 | 10 | | | |
| Screw holder for operating voltage 12 V DC | | 80.063.5036.1 | 10 | | | |
| Relay 12 V AC; 1 Changeover contact; AgNi; 10 A | | 80.063.5041.2 | 10 | | | |
| Screw holder for operating voltage 12 V AC | | 80.063.5036.1 | 10 | | | |
| Relay 24 V DC; 2 Changeover contact; AgNi; 8A | | | | | 80.063.5232.2 | 10 |
| Screw holder for operating voltage 24 V AC | | | | | 80.063.5026.1 | 10 |
| Relay 24 V AC; 2 Changeover contact; AgNi; 8 A | | | | | 80.063.5242.2 | 10 |
| Screw holder for operating voltage 24 V AC | | | | | 80.063.5026.1 | 10 |
| Accessories | Type | Part No. | Box Qty | Type | Part No. | Box Qty |
| Variclip (plastic, black), retaining clip | VARICLIP | 80.063.5009.1 | 20 | VARICLIP | 80.063.5009.1 | 20 |
| Retaining clip (metal) | METALL | 80.063.5019.1 | 20 | METALL | 80.063.5019.1 | 20 |
| Comb shaped jumper for linking terminals A1, A2, continuous current 10A | KB SF48 | 80.063.5029.2 | 20 | KB SF48 | 80.063.5029.2 | 20 |
| Marker tag (plastic, white) | BZ SF48 | 80.063.5029.3 | 100 | BZ SF48 | 80.063.5029.3 | 100 |

flare



**Coil voltage 115 V AC
Output 250 V AC / 16 A
1 Changeover contact**
Approvals: , in preparation



**Coil voltage 230 V AC
Output 250 V AC / 10 A
1 Changeover contact**
Approvals: , in preparation

Overall width: 15.8 mm
plug-in relay
single changeover contact /
2 changeover contact

Dimensions (mm): B x H x T
15.8 x 78.6 x 76

| Description | Type | Part No. | Box Qty | Type | Part No. | Box Qty |
|---|---|---------------------|----------------|---|---------------------|----------------|
| Relay module 12V DC; 1U; AgNi; 10A | | | | | | |
| Relay module 12V AC; 1U; AgNi; 10A | | | | | | |
| Relay module 24V DC; 2U; AgNi; 8A | | | | | | |
| Relay module 24V DC; 2U; AgNi; 8A | | | | | | |
| Relay module 115V AC; 1U; AgCdO; 16A | Flare move 115AC1W16 | 80.010.4915.3 | 10 | | | |
| Relay module 230V AC; 2U, AgNi; 10A | | | | Flare move 230AC1W10 | 80.010.4716.2 | 10 |
| Coil side | | | | | | |
| Nominal operating voltage | 115 V AC (50/60 Hz) | | | 230 V AC (50/60 Hz) | | |
| Maximum operating voltage | 121 V AC | | | 253 V AC | | |
| Minimum operating voltage | 88 V AC | | | 184 V AC | | |
| Nominal input current | 10.1 mA | | | 6 mA | | |
| Nominal input capacity | 1.2 VA | | | 1.2 VA | | |
| Operating range | (0.8 ... 1.1) U _N | | | (0.8 ... 1.1) U _N | | |
| Connectable via plug-in jumper | 8 Modules | | | 8 Modules | | |
| Status display | LED green | | | LED green | | |
| Switching characteristics | AgCdO | | | AgNi | | |
| Maximum switching voltage | 400 V AC* | | | 400 V AC* | | |
| Nominal switching voltage | 250 V AC | | | 250 V AC | | |
| Maximum switching current | 16 A** | | | 10 A | | |
| Maximum switching capacity AC 1 | 4000 VA | | | 2500 VA | | |
| Maximum starting current | 30 A (0.5 sec.) | | | 20 A (0.5 sec.) | | |
| Pickup/dropout delay (including chatter) | 15 ms / 12 ms | | | 15 ms / 12 ms | | |
| Maximum switching frequency | 10 Hz (without load); 0.5 Hz (at full load) | | | 10 Hz (without load); 0.5 Hz (at full load) | | |
| Contact material | AgCdO | | | AgNi | | |
| Minimum switchable voltage | 10 V AC/DC | | | 5 V AC/DC | | |
| Minimum switchable current | 5 mA AC/DC | | | 5 mA AC/DC | | |
| Minimum switching capacity | 500 mW | | | 300 mW | | |
| Mechanical endurance AC/DC | 1 x 10 ⁷ | 1 x 10 ⁷ | | 1 x 10 ⁷ | 2 x 10 ⁷ | |
| Electrical endurance AC 1 | 1 x 10 ⁵ | 1 x 10 ⁵ | | 2 x 10 ⁵ | | |
| Rated voltage | 250 V | | | 250 V | | |
| Isolation voltage of input/output | 3.6 kV _{eff.} / 3 | | | 3.6 kV _{eff.} / 3 | | |
| Overvoltage category | III | | | III | | |
| Degree of pollution | 3 | | | 3 | | |
| Ambient temperature | -40 °C...+70 °C | | | -40 °C...+70 °C | | |
| Storage temperature | -40 °C...+70 °C | | | -40 °C...+70 °C | | |
| Protection type/mounting rail | IP 20 / TS35 | | | IP 20 / TS35 | | |
| Emitted interference/interference immunity | | | | | | |
| Wire range of screw terminal: finely stranded/single core | 0.25 mm ² - 4 mm ² / 0.25 mm ² - 6 mm ² | | | 0.25 mm ² - 4 mm ² / 0.25 mm ² - 6 mm ² | | |
| | | | | | | |
| Relay type | | | | | | |
| Relay 115 V AC; 1 Changeover contact; AgCdO; 16 A | | 80.063.5145.2 | 10 | | | |
| Screw holder for operating voltage 115 V AC | | 80.063.5026.1 | 10 | | | |
| Relay 230 V AC; 2 Changeover contact; AgNi; 10 A | | | | 80.063.5046.2 | 10 | |
| Screw holder for operating voltage 230V AC | | | | 80.063.5026.1 | 10 | |
| | | | | | | |
| Accessories | Type | Part No. | Box Qty | Type | Part No. | Box Qty |
| Variclip (plastic, black), retaining clip | VARICLIP | 80.063.5009.1 | 20 | VARICLIP | 80.063.5009.1 | 20 |
| Retaining clip (metal) | METALL | 80.063.5019.1 | 20 | METALL | 80.063.5019.1 | 20 |
| Comb shaped jumper for linking terminals A1, A2, continuous current 10A | KB SF48 | 80.063.5029.2 | 20 | KB SF48 | 80.063.5029.2 | 20 |
| Marker tag (plastic, white) | BZ SF48 | 80.063.5029.3 | 100 | BZ SF48 | 80.063.5029.3 | 100 |

Relay modules

Plug-in relays

flare MOVE



Overall width: 6,2 mm
Plug-in

Dimensions (mm): B x H x T
6.2 x 88 x 76

Coil voltage 12 V DC; AC/DC
Output 250 V AC / 6 A
1 Changeover contact
Approvals: in preparation

Coil voltage 24 V DC; AC/DC
Output 250 V AC / 6 A
1 Changeover contact
Approvals: in preparation

| Description | AgSnO ₂ | AgSnO ₂ + Au (5 μ) | Box Qty | AgSnO ₂ | AgSnO ₂ + Au (5 μ) | Box Qty |
|---|--|-------------------------------------|----------------|--|-------------------------------------|----------------|
| 12 V Relay module DC | 80.010.4501.0 | 80.010.4501.1 | 10 | | | |
| 24 V Relay module DC | | | | 80.010.4502.0 | 80.010.4502.1 | 10 |
| 12 V Relay module AC / DC | 80.010.4521.0 | 80.010.4521.1 | 10 | | | |
| 24 V Relay module AC / DC | | | | 80.010.4522.0 | 80.010.4522.1 | 10 |
| Coil side | | | | | | |
| Nominal operating voltage | 12 V DC | 12 V AC / DC | | 24 V DC | 24 V AC / DC | |
| Maximum operating voltage | 14.4 V DC | 13.2 V AC / DC | | 28.8 V DC | 26.4 V AC / DC | |
| Minimum operating voltage | 9.8 V DC | 9.8 V AC / DC | | 18.2 V DC | 19.2 V AC / DC | |
| Nominal input current | 15.2 mA | 19 mA | | 9.4 mA | 12 mA | |
| Nominal input capacity AC / DC | 0.2 W | 0.25 V A | | 0.23 W | 0.3 V A | |
| Operating range | (0.7 ... 2.2) U _N | (0.85 ... 1.1) U _N | | (0.7 ... 2.2) U _N | (0.85 ... 1.1) U _N | |
| Connectable via plug-in jumper | 20 Modules | | | 20 Modules | | |
| Status display | LED green | | | LED green | | |
| Switching characteristics | AgSnO₂ | AgSnO₂ + Au (5 μ) | | AgSnO₂ | AgSnO₂ + Au (5 μ) | |
| Maximum switching voltage | 400 V AC | | | 400 V AC | | |
| Nominal switching voltage | 250 V AC | | | 250 V AC | | |
| Maximum switching current | 6 A AC / DC | | | 6 A AC / DC | | |
| Maximum switching capacity | 1500 V A / 150 W | | | 1500 V A / 150 W | | |
| Maximum starting current | 30 A (0.5 sec.) | | | 30 A (0.5 sec.) | | |
| Pickup/dropout delay (including chatter) | 7 ms / 11 ms | | | 7 ms / 11 ms | | |
| Maximum switching frequency | 20 Hz (without load); 0.1 Hz (at full load) | | | 20 Hz (without load); 0.1 Hz (at full load) | | |
| Contact material | AgSnO₂ | AgSnO₂ + Au (5 μ) | | AgSnO₂ | AgSnO₂ + Au (5 μ) | |
| Minimum switchable voltage | 12 V AC / DC | 5 V AC / DC | | 12 V AC / DC | 5 V AC / DC | |
| Minimum switchable current | 10 mA AC / DC | 2 mA AC / DC | | 10 mA AC / DC | 2 mA AC / DC | |
| Minimum switching capacity | 500 mW | 50 mW | | 500 mW | 50 mW | |
| Mechanical endurance | 1 x 10 ⁷ | | | 1 x 10 ⁷ | | |
| Electrical endurance at 230 V AC / 6 A | 6 x 10 ⁴ | | | 6 x 10 ⁴ | | |
| Rated voltage | 250 V | | | 250 V | | |
| Isolation voltage of input/output | 4 kV _{eff.} | | | 4 kV _{eff.} | | |
| Overvoltage category | III (in accordance with HD 625.1S1) | | | III (in accordance with HD 625.1S1) | | |
| Degree of pollution | 2 (in accordance with HD 625.1S1) | | | 2 (in accordance with HD 625.1S1) | | |
| Ambient temperature | 0 °C...+50 °C | | | 0 °C...+50 °C | | |
| Storage temperature | -40 °C...+55 °C | | | -40 °C...+55 °C | | |
| Protection type/mounting rail | IP 20 / TS35 | | | IP 20 / TS35 | | |
| Emitted interference/interference immunity | | | | | | |
| Wire range of screw terminal: finely stranded/single core | 0.14 mm ² - 1.5 mm ² / 0.5 mm ² - 2.5 mm ² | | | 0.14 mm ² - 1.5 mm ² / 0.5 mm ² - 2.5 mm ² | | |
| Accessories | | | | | | |
| | Relay type | Part No. | Box Qty | Relay type | Part No. | Box Qty |
| Screw holder for operating voltage (6/12/24) V DC | 12 or 24 V DC | 80.063.4001.1 | 10 | 12 or 24 V DC | 80.063.4001.1 | 10 |
| Screw holder for operating voltage (6/12/24) V AC/DC | 12 or 24 V DC | 80.063.4021.1 | 10 | 12 or 24 V DC | 80.063.4021.1 | 10 |
| Screw holder for operating voltage (48/60) V AC/DC | 60 V DC | 80.063.4023.1 | 10 | 60 V DC | 80.063.4023.1 | 10 |
| Screw holder for operating voltage (110...125) V AC/DC | 60 V DC | 80.063.4025.1 | 10 | 60 V DC | 80.063.4025.1 | 10 |
| Screw holder for operating voltage (220...240) V AC/DC | 60 V DC | 80.063.4026.1 | 10 | 60 V DC | 80.063.4026.1 | 10 |
| Insulation plate | IP SF38 | 80.063.4009.1 | 20 | IP SF38 | 80.063.4009.1 | 20 |
| Comb shaped jumper for linking the terminals, continuous current 36 A | KB SF38 | 80.063.4029.1 | 20 | KB SF38 | 80.063.4029.1 | 20 |
| Marker tag (plastic, white) | BZ SF38 | 80.063.4029.3 | 100 | BZ SF38 | 80.063.4029.3 | 100 |
| Marker plate | BM SF38 | 80.063.4129.3 | 100 | BM SF38 | 80.063.4129.3 | 100 |
| 12 V DC Relay | 80.063.4031.0 | 80.063.4031.1 | 1 | | | |
| 24 V DC Relay | | | | 80.063.4032.0 | 80.063.4032.1 | 1 |
| 60 V DC Relay | | | | | | |

flare



Overall width: 6.2 mm
Plug-in

Coil voltage 115 V AC/DC
Output 250 V AC / 6 A
1 Changeover contact
Approvals: in preparation

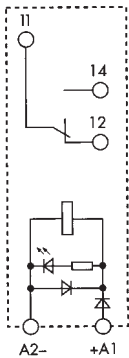
Coil voltage 230 V AC/DC
Output 250 V AC / 6 A
1 Changeover contact
Approvals: in preparation

Dimensions (mm): B x H x T
6.2 x 88 x 76

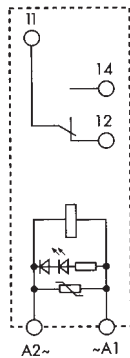
| Description | AgSnO ₂ | | Box Qty | AgSnO ₂ + Au (5 μ) | | Box Qty |
|---|---|-------------------------------------|----------------|---|-------------------------------------|----------------|
| | AgSnO ₂ | AgSnO ₂ + Au (5 μ) | | AgSnO ₂ | AgSnO ₂ + Au (5 μ) | |
| 115 V AC/DC Relay module | 80.010.4525.0 | 80.010.4525.1 | | | | |
| 230 V AC/DC Relay module | | | | 80.010.4526.0 | 80.010.4526.1 | |
| Coil side | | | | | | |
| Nominal operating voltage | 115 V AC/DC (50/60 Hz) | | | 230 V AC/DC (50/60 Hz) | | |
| Maximum operating voltage | 138 V | | | 264 V | | |
| Minimum operating voltage | 88 V | | | 184 V | | |
| Nominal input current | 5 mA | | | 4 mA | | |
| Nominal input capacity | 0.9 VA | | | 0.9 VA | | |
| Operating range | (0.8 ... 1.1) U _N | | | (0.8 ... 1.1) U _N | | |
| Connectable via plug-in jumper | 20 Modules | | | 20 Modules | | |
| Status display | LED green | | | LED green | | |
| Switching characteristics | AgSnO₂ | AgSnO₂ + Au (5 μ) | | AgSnO₂ | AgSnO₂ + Au (5 μ) | |
| Maximum switching voltage | 400 V AC* | | | 400 V AC* | | |
| Nominal switching voltage | 250 V AC | | | 250 V AC | | |
| Maximum switching current | 6 A | | | 6 A | | |
| Maximum switching capacity AC 1 | 1500 VA | | | 1500 VA | | |
| Maximum starting current | 10 A (0.5 sec.) | | | 10 A (0.5 sec.) | | |
| Pickup/dropout delay (including chatter) | 7 ms / 11 ms | | | 7 ms / 11 ms | | |
| Maximum switching frequency | 10 Hz (without load); 0.5 Hz (at full load) | | | 10 Hz (without load); 0.5 Hz (at full load) | | |
| Contact material | AgSnO ₂ | AgSnO ₂ + Au (5 μ) | | AgSnO ₂ | AgSnO ₂ + Au (5 μ) | |
| Minimum switchable voltage | 12 V | 5 V | | 12 V | 5 V | |
| Minimum switchable current | 10 mA | 2 mA | | 10 mA | 2 mA | |
| Minimum switching capacity | 500 mW | 50 mW | | 500 mW | 50 mW | |
| Mechanical endurance AC/DC | 1 x 10 ⁷ | | | 1 x 10 ⁷ | | |
| Electrical endurance AC 1 | 6 x 10 ⁴ | | | 6 x 10 ⁴ | | |
| Rated voltage | 250 V | | | 250 V | | |
| Isolation voltage of input/output | 4 kV _{eff.} / 3 | | | 4 kV _{eff.} / 3 | | |
| Overvoltage category | III | | | III | | |
| Degree of pollution | 3 | | | 3 | | |
| Ambient temperature | -40 °C...+55 °C | | | -40 °C...+55 °C | | |
| Storage temperature | -40 °C...+55 °C | | | -40 °C...+55 °C | | |
| Protection type/mounting rail | IP 20 / TS35 | | | IP 20 / TS35 | | |
| Emitted interference/interference immunity | | | | | | |
| Wire range of screw terminal: finely stranded/single core | 0.25 mm ² – 2.5 mm ² / 0.25 mm ² – 2.5 mm ² | | | 0.25 mm ² – 2.5 mm ² / 0.25 mm ² – 2.5 mm ² | | |
| Accessories | | | | | | |
| | Relay type | Part No. | Box Qty | Relay type | Part No. | Box Qty |
| Screw holder for operating voltage (6/12/24) V DC | 12 or 24 V DC | 80.063.4001.1 | 10 | 12 or 24 V DC | 80.063.4001.1 | 10 |
| Screw holder for operating voltage (6/12/24) V AC/DC | 12 or 24 V DC | 80.063.4021.1 | 10 | 12 or 24 V DC | 80.063.4021.1 | 10 |
| Screw holder for operating voltage (48/60) V AC/DC | 60 V DC | 80.063.4023.1 | 10 | 60 V DC | 80.063.4023.1 | 10 |
| Screw holder for operating voltage (110...125) V AC/DC | 60 V DC | 80.063.4025.1 | 10 | 60 V DC | 80.063.4025.1 | 10 |
| Screw holder for operating voltage (220...240) V AC/DC | 60 V DC | 80.063.4026.1 | 10 | 60 V DC | 80.063.4026.1 | 10 |
| Insulation plate | IP SF38 | 80.063.4009.1 | 20 | IP SF38 | 80.063.4009.1 | 20 |
| Comb-shaped jumper for linking the terminals A1, A2 | | | | | | |
| 20 poles | KB SF38 | 80.063.4029.1 | 20 | KB SF38 | 80.063.4029.1 | 20 |
| Marker tag (plastic, white) | BZ SF38 | 80.063.4029.3 | 100 | BZ SF38 | 80.063.4029.3 | 100 |
| Marker plate | BM SF38 | 80.063.4129.3 | 100 | BM SF38 | 80.063.4129.3 | 100 |
| 12 V DC Relay | | | | | | |
| 24 V DC Relay | | | | | | |
| 60 V DC Relay (für 115 V / 230 V Relay module) | 80.063.4034.0 | 80.063.4034.1 | 1 | 80.063.4034.0 | 80.063.4034.1 | 1 |
| 60 V DC Relay (für 115 V / 230 V Relay module) | | | | | | |

Wiring diagrams: **flare** MOVE – Mechanical relay modules

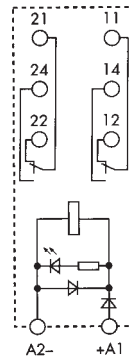
12 V DC Relay
 Part No. 80.010.4701.2



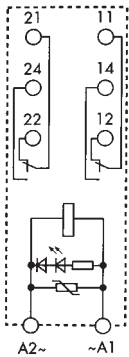
12 V AC Relay
 Part No. 80.010.4711.2



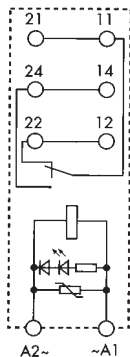
24 V DC Relay
 Part No. 80.010.5102.2



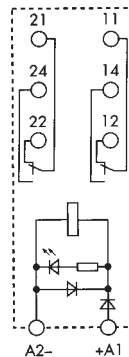
24 V AC Relay
 Part No. 80.010.5312.2



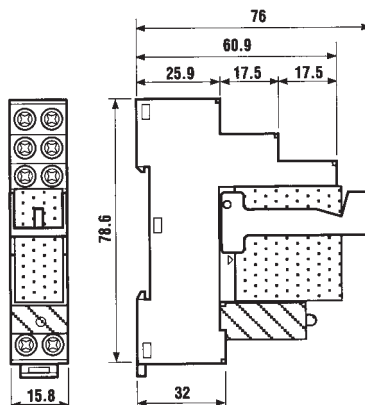
115 V AC Relay
 Part No. 80.010.4915.3



230 V AC Relay
 Part No. 80.010.4716.2

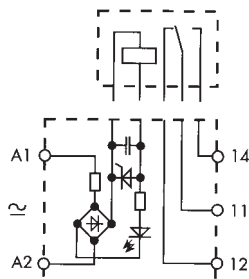


Dimensions

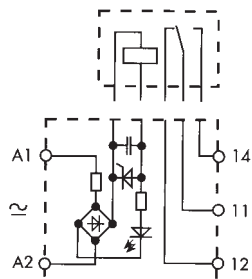


Wiring diagrams: *flare* MOVE – Mechanical relay modules

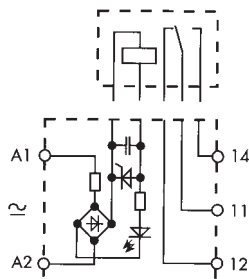
12 V DC; AC/DC Relay 1 Changeover contact
Part No. 80.010.4521.0
Part No. 80.010.4521.1



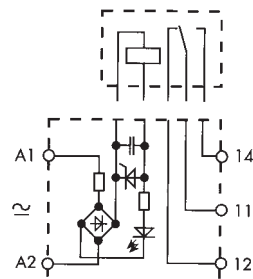
24 V DC; AC/DC Relay 1 Changeover contact
Part No. 80.010.4522.0
Part No. 80.010.4522.1



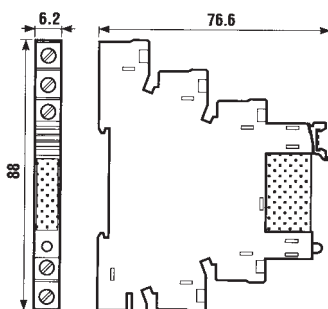
115 V AC/DC Relay 1 Changeover contact
Part No. 80.010.4525.0
Part No. 80.010.4525.1



230 V AC/DC Relay 1 Changeover contact
Part No. 80.010.4526.0
Part No. 80.010.4526.1



Dimensions





wieland

**Electrical
Connections**

Headquarter:
Wieland Electric GmbH
Brennerstraße 10 – 14
D-96052 Bamberg

Sales and Marketing Center:
Wieland Electric GmbH
Benzstraße 9
D-96052 Bamberg

Phone +49 (0) 9 51/93 24-0
Fax +49 (0) 9 51/93 24-198
www.wieland-electric.com
info@wieland-electric.com

DIN rail terminal blocks

- with screw connection
- with spring connection
- with IDC connection

Terminal blocks for electrical installations

- with screw connection
- with spring connection

Lighting and appliance terminals

Terminal strips

PC board connectors

- modular/pluggable
- insulated headers
- rising cage clamp/
plug connectors
- TOP connection
- spring connection
- electronics housings

Electronics components

- relay modules
- solid-state modules
- interface modules
- function modules
- Power Supplies

Fieldbus components

- motor starter
- power bus
- distributed I/Os

Systems for electrical installation

- Mains connectors
- Bus connectors
- Compact connectors
- Low voltage connectors
- Flat cable systems
- Distribution systems
- EIB switching devices

Multipole connectors

Multipole adapter

EExi

Data cablefeed-through

Connectors with mixed contacts



Product Range