

| Outline | Model | Output status | Output method | Sensing distance | Mounting method | Response frequency | Operating voltage | Housing material |
|---------|---------------|---------------|---------------|------------------|-----------------|--------------------|-------------------|------------------|
| | PM12-02N | NO | NPN | 2.0 mm | Flushed | 2.5KHz | 10~30 VDC | Cu plated Ni |
| | PM12-02NB | NC | | | | | | |
| | PM12-02P | NO | PNP | | | | | |
| | PM12-02PB | NC | | | | | | |
| | PM12E-05N | NO | NPN | 5.0 mm | Flushed | 1.2KHz | | |
| | PM12E-05NB | NC | | | | | | |
| | PM12-02S | NO | SCR | 2.0 mm | Flushed | 20Hz | 90~250 VAC | |
| | PM12-02SB | NC | | | | | | |
| | PM12-04N | NO | NPN | 4.0 mm | Non-flushed | 2.5KHz | 10~30 VDC | Cu plated Ni |
| | PM12-04NB | NC | | | | | | |
| | PM12-04P | NO | PNP | | | | | |
| | PM12-04PB | NC | | | | | | |
| | PM12E-08N | NO | NPN | 8.0 mm | Non-flushed | 1.2KHz | | |
| | PM12E-08NB | NC | | | | | | |
| | PM12-04S | NO | SCR | 4.0 mm | Non-flushed | 20Hz | 90~250 VAC | |
| | PM12-04SB | NC | | | | | | |
| | PM12-02NS | NO | NPN | 2.0 mm | Flushed | 2.5KHz | 10~30 VDC | Cu plated Ni |
| | PM12-02NBS | NC | | | | | | |
| | PM12-02PS | NO | PNP | | | | | |
| | PM12-02PBS | NC | | | | | | |
| | PM12-04NS | NO | NPN | 4.0 mm | Non-flushed | 2.5KHz | 10~30 VDC | Cu plated Ni |
| | PM12-04NBS | NC | | | | | | |
| | PM12-04PS | NO | PNP | | | | | |
| | PM12-04PBS | NC | | | | | | |
| | PM12-04N-P | NO | NPN | 4.0 mm | Non-flushed | 2.5KHz | 10~30 VDC | PP |
| | PM12-04NB-P | NC | | | | | | |
| | PM12-04P-P | NO | PNP | | | | | |
| | PM12-04PB-P | NC | | | | | | |
| | PM12-04S-P | NO | SCR | 4.0 mm | Non-flushed | 20Hz | 90~250 VAC | |
| | PM12-04SB-P | NC | | | | | | |
| | PM12-02N-E | NO | NPN | 2.0 mm | Flushed | 2.5KHz | 10~30 VDC | Cu plated Ni |
| | PM12-02NB-E | NC | | | | | | |
| | PM12-02P-E | NO | PNP | | | | | |
| | PM12-02PB-E | NC | | | | | | |
| | PM12E-05N-E | NO | NPN | 5.0 mm | Flushed | 1.2KHz | | |
| | PM12E-05NB-E | NC | | | | | | |
| | PM12-04N-E | NO | NPN | 4.0 mm | Non-flushed | 2.5KHz | 10~30 VDC | Cu plated Ni |
| | PM12-04NB-E | NC | | | | | | |
| | PM12-04P-E | NO | PNP | | | | | |
| | PM12-04PB-E | NC | | | | | | |
| | PM12E-08N-E | NO | NPN | 8.0 mm | Non-flushed | 1.2KHz | | |
| | PM12E-08NB-E | NC | | | | | | |
| | PM12-02N-M12 | NO | NPN | 2.0 mm | flushed | 2.5KHz | 10~30 VDC | Cu plated Ni |
| | PM12-02NB-M12 | NC | | | | | | |
| | PM12-02P-M12 | NO | PNP | | | | | |
| | PM12-02PB-M12 | NC | | | | | | |
| | PM12-04N-M12 | NO | NPN | 4.0 mm | Non-flushed | 2.5KHz | 10~30 VDC | Cu plated Ni |
| | PM12-04NB-M12 | NC | | | | | | |
| | PM12-04P-M12 | NO | PNP | | | | | |
| | PM12-04PB-M12 | NC | | | | | | |