

Coil Specification (at 20 °C)

| Coil Sensitivity | Nominal Voltage (VDC) | Nominal Current (mA) | Coil Resistance ($\Omega \pm 10\%$) | Power Consumption (W) | Pull-In Voltage (VDC) | Drop-Out Voltage (VDC) | Maximum Allowable Voltage (VDC) |
|------------------|-----------------------|----------------------|---------------------------------------|-----------------------|-----------------------|------------------------|--|
| ARW (Standard) | 5 | 185 | 27 | Abt. 0.93 | 80% Maximum | 5% Minimum | 150% (for short time carrying current) |
| | 6 | 150 | 40 | | | | |
| | 9 | 93 | 97 | | | | |
| | 12 | 77 | 155 | | | | |
| | 15 | 59 | 255 | | | | |
| | 18 | 47 | 380 | | | | |
| ARW (European) | 6 | 214 | 28 | Abt. 1.1 | 60% Maximum | 5% Minimum | 160% (for short time carrying current) |
| | 12 | 92 | 130 | | | | |
| | 24 | 46 | 520 | | | | |

Ordering Information

| | | |
|------------------------------|--|---|
| ARW - SS - 1 12 D M 1 | Specification: Contact Form: Coil Type: Coil Voltage: 05: 5V, 06: 6V, 09: 9V, 12: 12V, 15: 15V, 18: 18V, 24: 24V Number of Pole: Type of Sealing: | Nil: Standard 1: European Nil: One Form C M: One Form A B: One Form B D: DC Coil 1: One Pole Nil: Open Type SS: Flow Solder Type SH: Plastic Sealed Type ARW |
| | Type: | |

Classification

| Model | ARW | | | | | |
|---------------------|-------------|--------------|--------------|--------------|---------------|---------------|
| | Standard | | | European | | |
| Contact Form | 1C | 1A | 1B | 1C | 1A | 1B |
| Open Type | ARW-1□□D | ARW-1□□DM | ARW-1□□DB | ARW-1□□D1 | ARW-1□□DM1 | ARW-1□□DB1 |
| Flow Solder Type | ARW-SS-1□□D | ARW-SS-1□□DM | ARW-SS-1□□DB | ARW-SS-1□□D1 | ARW-SS-1□□DM1 | ARW-SS-1□□DB1 |
| Plastic Seaded Type | ARW-SH-1□□D | ARW-SH-1□□DM | ARW-SH-1□□DB | ARW-SH-1□□D1 | ARW-SH-1□□DM1 | ARW-SH-1□□DB1 |

Dimension

