MRS SERIES

Miniature Rotary • Gold Contacts Available

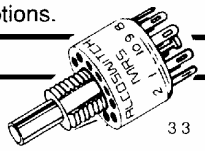
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SPECIFICATIONS

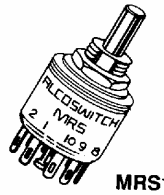
Contacts: ..... silver- silver plated Beryllium copper /gold available
Contact Rating: ..... gold- 0.4 VA at 20 VDC max.
silver- 150 mA at 115 VAC
Initial Contact Resistance: ..... 20 milliohms max.
Contact Timing: ..... non-shorting standard/shorting available
Insulation Resistance: ..... 10,000 megohms min.
Dielectric Strength: ..... 600 volts RMS at sea level
Life Expectancy: ..... 25,000 operations
Operating Temperature: ..... -20°C to +80°C(-4°F to +176°F)
Storage Temperature: ..... -20°C to +100°C(-4°F to +212°F)

Case Material: ..... zinc die cast
ActuatorMaterial: ..... stainless steel
Rotation Torque: ..... 15 inch - ounce average
Plunger/Actuator Travel: ..... 36°
Terminal Seal: ..... insert molded
Process Seal: ..... MRSE only
Terminals/Fixed Contacts: ..... silver plated brass/gold available
High Torque Bushing Shoulder: ..... N/A
Solder Heat Resistance: ..... manual- 270°C for 3 seconds
Note: Refer to page M36 for additional options.

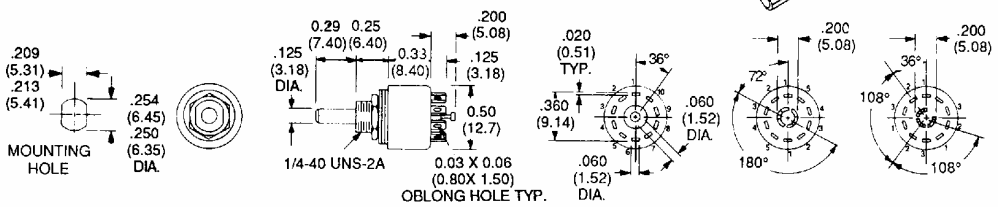
NOTICE: Intermediate stop positions are easily made by properly orienting external stop ring.



36° ANGLE OF THROW

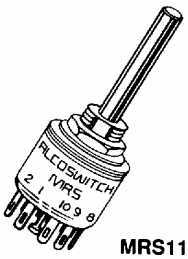


MRS110

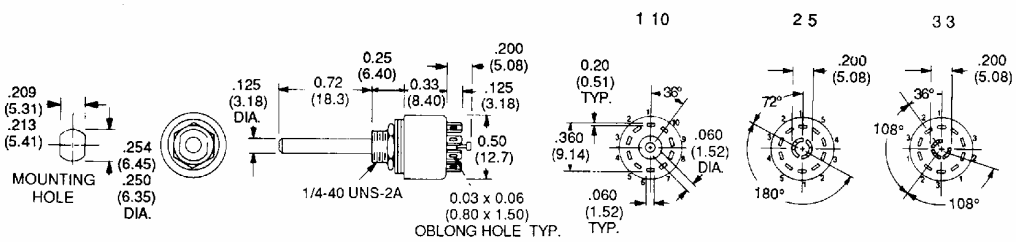


MODEL	NO. POLES	MAXIMUM POSITIONS	SPECIAL DETAILS
MRS110C	1 POLE	CONTINUOUS ROTATION	NON-SHORTING
MRS110	1 POLE	2-10 ADJUSTABLE	NON-SHORTING
MRS25	2 POLES	2-5 ADJUSTABLE	NON-SHROTING
MRS33	3 POLES	2-3 ADJUSTABLE	NON-SHORTING

36° ANGLE OF THROW

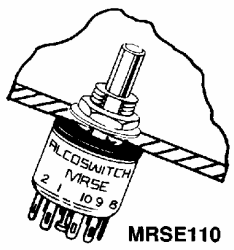


MRS110S

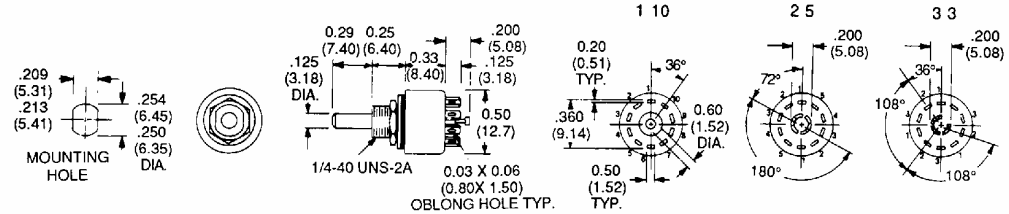


MRS110CS	1 POLE	CONTINUOUS ROTATION	NON-SHORTING
MRS110S	1 POLE	2-10 ADJUSTABLE	NON-SHORTING
MRS25S	2 POLES	2-5 ADJUSTABLE	NON-SHORTING
MRS33S	3 POLES	2-3 ADJUSTABLE	NON-SHORTING

SPLASHPROOF
36° ANGLE OF THROW



MRSE110



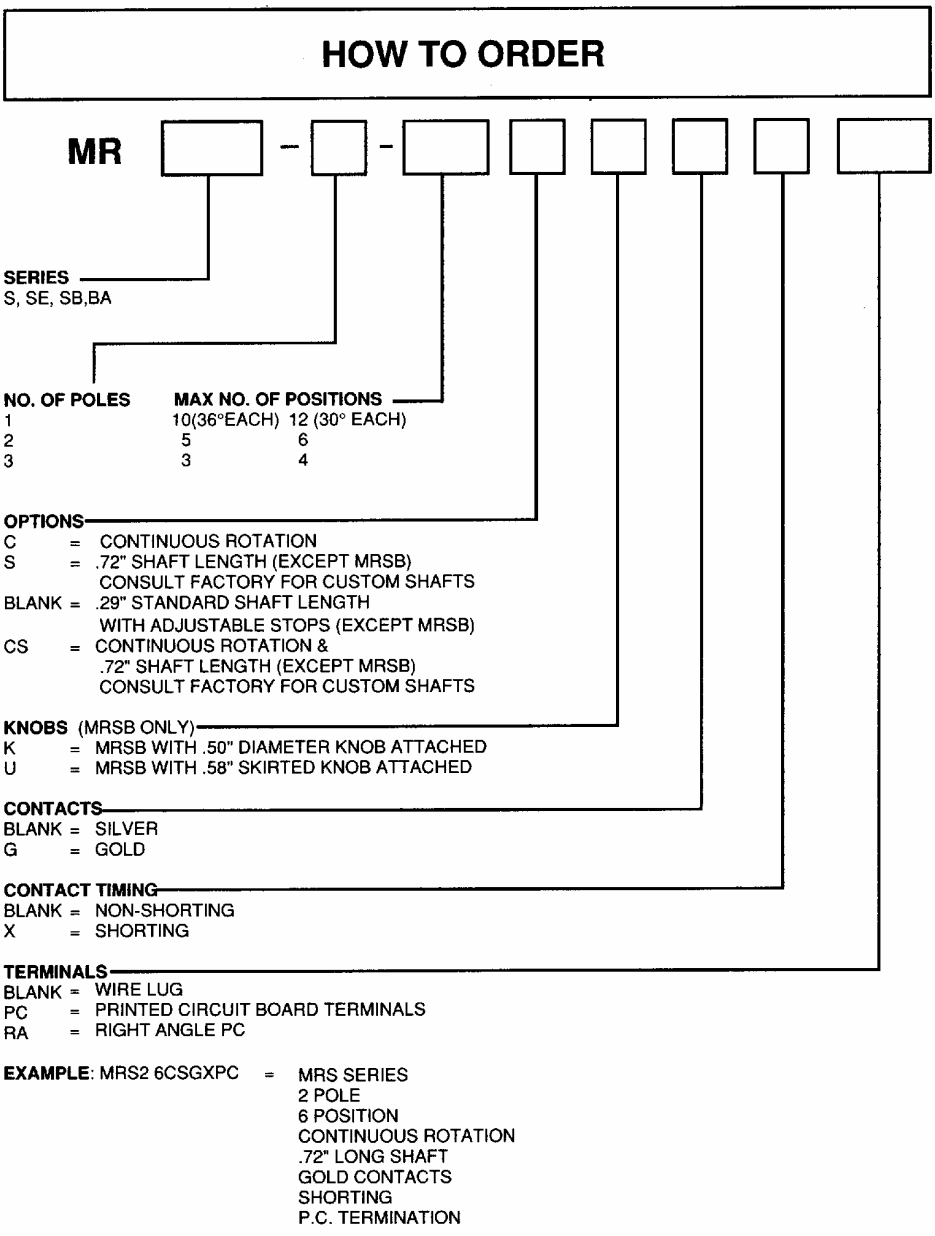
MRSE110	1POLE	FIXED, 10 POSITIONS	NON-SHORTING
MRSE25	2 POLES	FIXED, 5 POSITIONS	NON-SHORTING
MRSE33	3 POLES	FIXED, 3 POSITIONS	NON-SHORTING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

AUGAT Alcoswitch® 1551 Osgood Street N. Andover, MA 01845 USA Tel: (508)685-4371 FAX: (508)686-9545 TLX: 275423

ROTARY SWITCHES
MRS, MRSE, MRSB and MRBA

HOW TO ORDER INFORMATION



EXAMPLE: MRS2 6CSGXPC =
- MRS SERIES
- 2 POLE
- 6 POSITION
- CONTINUOUS ROTATION
- .72" LONG SHAFT
- GOLD CONTACTS
- SHORTING
- P.C. TERMINATION