

ISOLATION SWITCH

CATALOG #: SI-8000

The MacLean Isolation Switch acts as an access point used in marker posts and underground vaults. The switch is a safe and secure location to attach a ground wire and up to 5 tracer wires. Rotating the switch allows an operator to toggle between a fully grounded system and a status where all the tracer wires are isolated. Color coded terminals allow for secure and easy to identify directional attachment points for tracing equipment.



Application

Provides continuous grounding of tracer wires as well as the ability to isolate up to five individual tracer wires with one turn of the switch.



Features

- Copper ground lugs and nuts for superior electrical contact
- Fits within:
 - Most Marker Posts
 - Buried Access Points
 - Underground vaults
- Single tool (can wrench) operation for:
 - Tightening all 6 threaded terminals (7/16" hex)
 - Open and close isolation (7/16" hex)
 - Tightens ground lug (3/8" hex)
 - Ground lugs are standard on all switches
- Colored hex nuts allow easy tracer wire directional identification



Options

- Standard product is "Communications" Orange
- Other standard Utility colors available
- Optional set of (5) insulation displacement ring terminals (see reverse side for more)

PATENT PENDING ROTATIONAL DESIGN



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 is now known as

 **MacLean**[™]
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Ordering Information

Catalog #	Color	Industry	# of Positions	Terminals
SI-8000	Orange	Communications	6	Standard
SI-8000-3	Orange	Communications	3	Standard
SI-8000-TS	Orange	Communications	6	Long
SI-8000-3TS	Orange	Communications	3	Long
SI-8001	Yellow	Gas	6	Standard
SI-8001-3	Yellow	Gas	3	Standard
SI-8001-TS	Yellow	Gas	6	Long
SI-8001-3TS	Yellow	Gas	3	Long
SI-8002	Blue	Water	6	Standard
SI-8002-3	Blue	Water	3	Standard
SI-8002-TS	Blue	Water	6	Long
SI-8002-3TS	Blue	Water	3	Long

Note: -TS indicates longer terminal length option. (not included)



SI-8000

SI-8000-3

SI-8000-TS



Dimensions

