

Valve Supervisory Switch - Plug Type

PTSC

Technical Features

- **Dimensions** : 177mm (7") Width x 95mm (3.75") Width x 76mm (3") Depth.
- **Enclosure** : Non-corrosive composite material.
- **Switch Contacts** :
 Plug - One set of Single Pole Double Throw (SPDT) Form C switch contacts.
 100mA @ 28VDC/AC and 250mA @ 12VDC/AC.
 Cover Tamper - One set of Single Pole Double Throw (SPDT) Form C switch contacts.
 250mA @ 28VDC/AC.
- **Environmental Specifications** : Indoor or outdoor use ;
 Temperature Range : -40°C (-40°F) to 60°C (140°F) ; NEMA 4 and NEMA 6P/IP67 Rated Enclosure - when used with proper conduit fittings.
- **Tamper Protection** : Cover incorporates tamper resistant fasteners that require a special key for removal (reference : VSRFKEY). One key is supplied with each device. Comes complete with a cover tamper switch which indicates unauthorized removal of cover.
- **Cable** : 2-wire, 18 gauge waterproof approximately 2,43m (8") long.



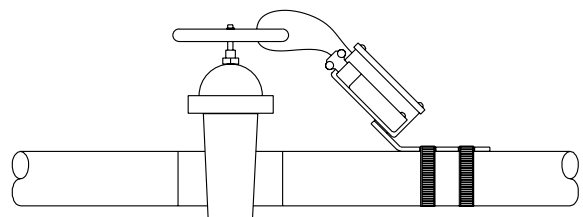
Valve Supervisory Switch - PTSC Physical Data

Reference	Description	SPDT Contact Set(s)
PTSC	Plug Switch	1
	Cover Switch	1

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Application Data

IMPORTANT NOTE : The PTSC is a special application device to be used for unusual conditions such as non-rising stem gate valves where no other approved or listed method of protection is available or practical. As this unit does not meet NFPA codes and standards, requiring restoration signal when the valve is positioned to normal, special attention should be given by the responsible parties to assure that the proper operation of this device is maintained. This device should only be restored to normal when the valve is in the normal condition.



Refer to the manufacturer's datasheet for detailed mounting instructions.