

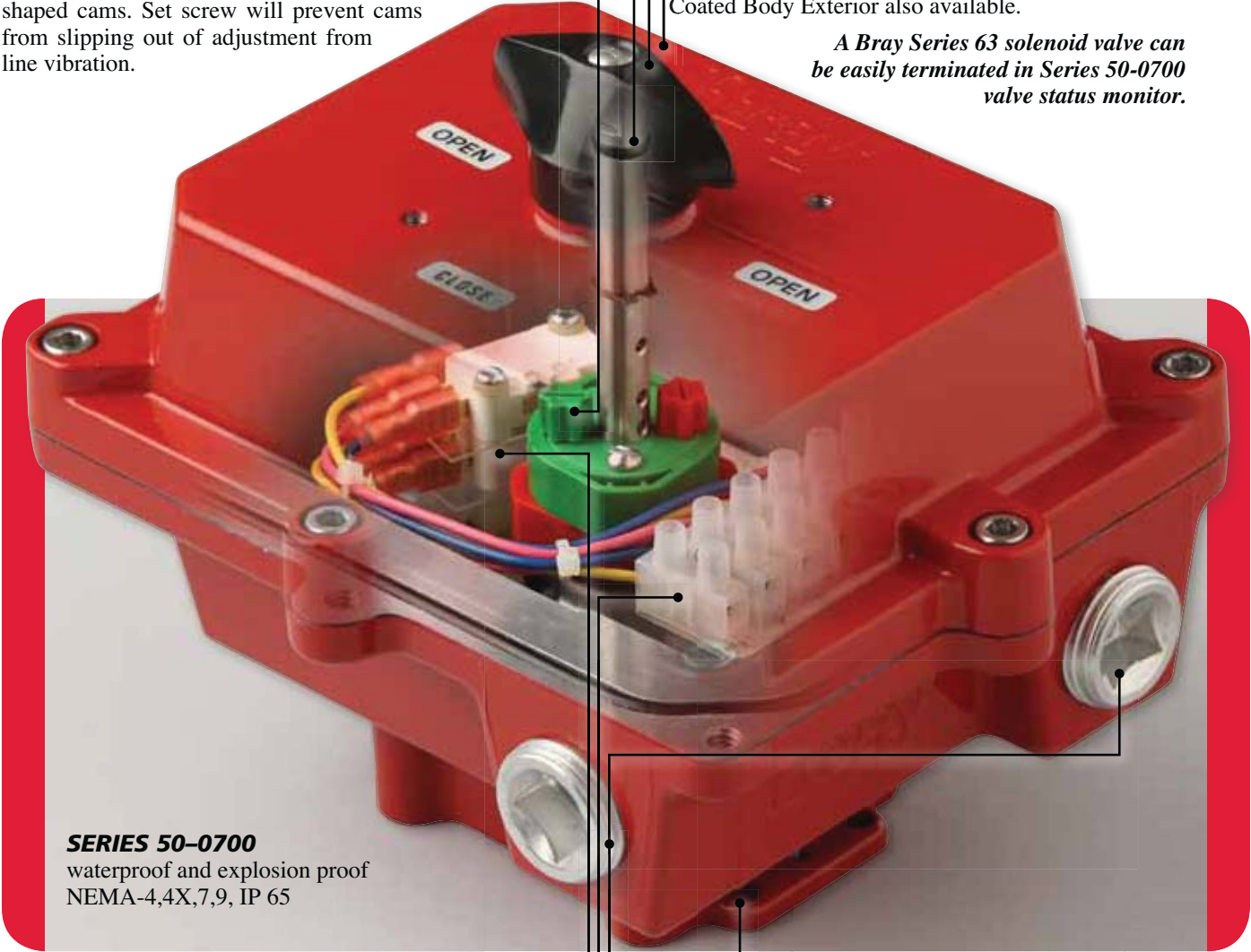
CAMS / CAM ADJUSTMENT: A cam for each switch is mounted directly to the output shaft and each cam is color coded – red adjustment screw matches red cam (valve closed indication), green screw matches green cam (valve open indication). The cams are infinitely and independently adjustable from the top by finger touch or regular screw driver with no special tools needed. The adjustment screws rotate the eccentric shaped cams. Set screw will prevent cams from slipping out of adjustment from line vibration.

O-RING SEALS: Seals on the shaft and housing provide a waterproof enclosure and prevent internal corrosion.

POSITION INDICATORS: Bray has specially designed position indicators which locally signal valve position. The pointer, made of ABS, comes standard with all Series 50 units.

HOUSING: Die Cast Aluminum with standard coating. Seacorr Coated Body Exterior also available.

A Bray Series 63 solenoid valve can be easily terminated in Series 50-0700 valve status monitor.



SERIES 50-0700
waterproof and explosion proof
NEMA-4,4X,7,9, IP 65

SWITCHES: Series 50 Valve Status Monitors come standard with 2 SPDT V3 switches. Additional switches and other switch options are available in the 50-0700 units. Please consult your factory representative.

TERMINAL BLOCK: The internal switches are pre-wired to a terminal block. The block has been designed for ease of wiring installation with clearly marked numbers for both open and closed switches.

CONDUIT ENTRIES: two conduit entries. The Series 50-0400 unit has 1/2" NPT (M20) conduit connections, and the Series 50-0700 has 3/4" NPT (M25) conduit connections.

DIRECT MOUNTING A compact, modular design allows direct mounting of the Bray Series 50 to pneumatic actuators without any brackets or couplings. The mounting pattern complies with VDI/VDE 3845 (NAMUR recommendations).

**SERIES 50-0700
AVAILABLE SWITCHES:**

- Micro switches
- Proximity switches
- Pneumatic switches
- Reed switches
- Potentiometer

*Other switches are available.
Please consult your factory representative.*