



### Main

|                              |   |
|------------------------------|---|
| Device short name            | G   |
| Enclosure type               | Standard environment enclosure for indoor                   |
| Product specific application | Control electrically driven water pumps and air compressors |
| Range of product             | Square D Pumptrol   |
| Switch application           | Standard  |

### Complementary

|                                     |   |
|-------------------------------------|---|
| Adjustable range on rising pressure | 448.16...1378.95 kPa  |
| Approximate adjustable differential | 137.90...275.79 kPa   |
| Depth                               | 93.47 mm  |
| Electrical connection               | Screw clamp terminal  |
| Fixing mode                         | By brackets   |
| Fluid connection type               | 0.25 inch NPSF internal   |
| Height                              | 145.29 mm   |
| Material                            | Zinc plated steel: flange   |
| Materials in contact with fluid     | Nitrile (Buna-N) diaphragm  |
| Maximum pressure                    | 300 psig  |
| Motor power hp                      | 2 Hp at 115 V AC, 1 phase<br>3 Hp at 115 V AC, 3 phases<br>3 Hp at 230 V AC, 1 phase<br>5 Hp at 230 V AC, 3 phases<br>5 Hp at 460/575 V AC, 1 phase<br>5 hp at 460/575 V AC, 3 phases |
| Number of poles                     | 2   |
| Permissible voltage                 | 575 V AC  |
| Pressure actuator                   | Diaphragm   |
| Pressure setting range              | 482.63...620.53 kPa   |
| Net weight                          | 1.02 kg   |
| Range on decreasing pressure        | 275.79...1172.11 kPa  |
| Switch function                     | DPST  |
| Width                               | 87.38 mm  |

### Environment

|                           |  |
|---------------------------|--|
| NEMA degree of protection | NEMA 1   |
| Product certifications    | CSA file LR25490[RETURN]UL listed file E12158 CCN NKPZ |

### Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 31.484 cm |
| Package 1 Width              | 12.395 cm |
| Package 1 Length             | 79.969 cm |
| Package 1 Weight             | 975.224 g |

## Offer Sustainability

|  |   |
|--|---|
| Sustainable offer status                   | Green Premium product   |
| Environmental Disclosure                   | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile                        | <a href="#">End of Life Information</a>   |
| California proposition 65                  | WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| For all Reach Rohs enquiries contact us at | <a href="mailto:sustainability@tesensors.com">sustainability@tesensors.com</a>  |