

# VP500, 3 Port Pilot Operated Poppet - SMC

## VP542R-5Y1-03A

Item no. SMC-VP542R-5Y1-03A

Manufacturer SMC

Body Style: 2 (Body Ported) Valve Option: R (External Pilot)  
 Pressure Specification: Standard (0.7 MPa) Coil Specification:  
 Standard Rated Voltage: 5 (24V DC) Electrical Entry: Y [DIN  
 terminal, With connector (EN175301-803)] Light and Surge  
 Voltage Suppressor: None Manual Override: Non-locking Push  
 Style Port Size: 03 (3/8) Thread: Rc (PT) Actuation: A (Normally  
 Closed) Option: None Made to Order: None

### TECHNICAL DATA

|                 |               |
|-----------------|---------------|
| Norm            | EN 175301-803 |
| Weight          | 0.1 kg        |
| Zolltarifnummer | 84812090      |



### STANDARDS & COMPLIANCE

EN175301-803

### DESCRIPTION

High flow capacity: Cv1.0 (VP300), Cv2.3 (VP500), Cv4.0 (VP700). Low power consumption: 1.8W(DC). Possible to use as either selector valve or divider valve. Changeable from normally closed style to normally open style. Vacuum applicable: Up to -101.2kPa.