



Stainless Steel PR Regulator, 0 to 50 psig (3.4 bar), 3600 psig (248 bar) inlet, F Config, PCTFE Seat, 1/4 in. FNPT, 0.06 Cv

Part #: KPR1ERF412A20000

Specifications	
Body Material	316 Stainless Steel
Cleaning Process	Standard Cleaning and Packaging (SC-10)
Flow Coefficient	0.06 Cv
Handle	Green Knob Handle
Maximum Inlet Pressure	3600 psig (248 bar)
Maximum Temperature, °F (°C)	176 (80)
Port Configuration	F
Ports	1/4 in. Female NPT
Pressure Control Range	0 to 50 psig (3.4 bar)
Sensing Mechanism	X750 Diaphragm
eClass (4.1)	37011108
eClass (5.1.4)	37011108
eClass (6.0)	37011108
eClass (6.1)	37011108
eClass (10.1)	37011108
UNSPSC (4.03)	41112404
UNSPSC (10.0)	40142202
UNSPSC (11.0501)	40142202
UNSPSC (13.0601)	40142202
UNSPSC (15.1)	40142202
UNSPSC (17.1001)	40142202

Contact

If you have questions about this product, please contact your local authorized sales and service center. They can also tell you about supporting services to help you get the most out of your investment.

The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection.

When selecting products, the total system design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user.

Single Stage

Achieve reliable pressure reduction while minimizing droop and maintaining a constant downstream pressure with Swagelok pressure reducing regulators.



© 2026 Swagelok Company. All rights reserved.