

Pressure controls series CS1

CS1 is an adjustable safety pressure for application in refrigeration systems in compliance with standard EN 378.

Features

- Adjustable pressure range
- Narrow adjustable differential
- Range and differential pointer in units bar and psig
- High rated SPDT contacts for all versions
- Chatter resistant bounce free contacts
- Captive terminal and cover screws
- 2 million cycles reliability (TÜV approved according to EN 12263 to meet requirements of EN 378)
- Locking plate and mounting screws included



CS1

Options

- Customer specific types available, minimum order quantity 100 pieces

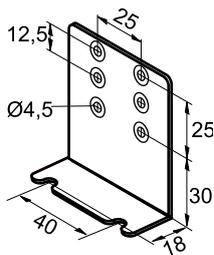
Standards

-  acc. PED 2014/68/EU & LVD 2014/35/EU

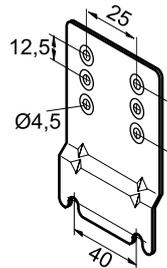
Selection table - pressure limiter for high pressure protection EN 12263 PSH (automatic reset)

Type	Part No.	Adjustment Range		Lowest Setpoint (Cut-in) (bar)	Factory Setting (bar)	Max. Allowable Pressure PS (bar)	Test Pressure (bar)	Pressure Connection
		Upper Setpoint (cut-out) (bar)	Differential Setpoint (bar)					
CS1-W6A	812004/ 812004M*	10...45	4 - 10	6	28 / 20	70	77	7/16"-20 UNF male
CS1-W7A	812005/ 812005M*	15...65	5 - 10	10	40 / 32	70	77	

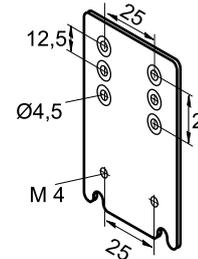
Accessories PS1, PS2, CS1



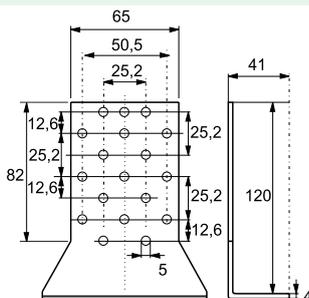
Mounting Bracket Angle
Part No.: 803 799



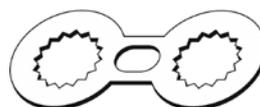
Mounting Plate for Units with Hood
Part No.: 803 801



Extension Bracket
Part No.: 803 800



Universal Mounting Bracket
Part No.: 803 798



Locking Plate
Part No.: 803783 (20 pcs)

Copper Gasket Set for R 1/4" (7/16"-20 UNF. Female)
100 pcs Package
Part No.: 803 780