



## R40 SERIES

Fire Rated  
Electromagnetic  
Door Holder



R40S



R40-PCH-LSS



R40-PCV-LSS



35Kg Holding Force



Power to Lock



Door Release bottom

### FEATURE

Fire and smoke door magnetic door holder, no residual magnetism with excellent quality surface finished, Supplied in 12 or 24VDC power. The devices have to be linked to fire/smoke alarm system. When a fire alarm occurs, power is removed from the devices and the doors are returned to the closed condition, preventing the spread of fire and/or smoke to other areas.

SPECS

Fail Safe

Power to Lock

Dimension

Lock Body



Weight

R40S L 70 x W 41 x H 85mm

Operating Voltage

R40-PCH-LSS L 60 x W 108 x H 60mm

Operating Current

R40-PCV-LSS L 60 x W 60 x H 88mm

Holding Force

Armature Plate L 56.2 x W 55.2 x H 55.2mm

Operating Conditions

0.5Kg

Output Signals

12/24VDC ±10%

Surface Finishes

12VDC - 160mA

24VDC - 80mA

35Kg

Temperature

-10°C ~ 60°C

Humidity

0 ~ 85% (non-condensing)

Lock Status Sensor

(LSS) Option

COM/NC/NO:

Max 30VDC; Max 0.2A

## MODELS

	Lock Status Sensor Monitoring	Wall Mount	Extension Wall Mount	Floor Mount
R40S		•		
R40-PCH-LSS	•		•	
R40-PCV-LSS	•			•