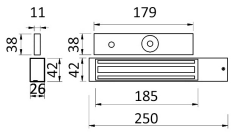
KEM-300

Aluminium

Description

KCC Surface Slimline Single Magnet 600lbs Holding Force (A10001)





Technical Features

Function & Operation	Electromagnetic lock
Summary of Features	See advanced features
Options	Monitored (M) or Magnetic Bond Sensor (MBS)

Dimensions

Dimensions	Magnet: L250 x W42 x D26, Armature Plate: L179 x W38 x D11

Finishes

Finishes Available	Brushed Aluminium

Certification

European Norm	No Harmonised European Norm
Product Classification	n/a (No Harmonised European Norm)
EC Certificate of Conformity No.	n/a (No Harmonised European Norm)
Certifire No.	n/a (No Harmonised European Norm)
Declaration of Performance	n/a (No Harmonised European Norm)
Other Test Evidence	EN1634 Fire Assessed Report 400128

BIM Assist™

BC(A)R Assist™*

Guarantee **1 Year**

Last Reviewed 17/04/2020

* ROI Only

For the purpose of continual product development, KCC reserves the right to change specifications without notice.
Please accept all dimensions as approximate. E&OE. © KCC Group 2026.

www.thekccgroup.com

Description

KCC Surface Slimline Single Magnet 600lbs Holding Force (A10001)

Technical Characteristics

- Holding force of up to 600lbs (272kg)
- Site selectable 12 or 24v DC
- Aluminium housing
- Voltage tolerance ± 15%
- Current draw 500mA @ 12vDC & 250mA @ 24vDC (at 20°C)
- Operating temperature -10 to 55°C
- Lock's surface temperature = current temperature ±20% (when power is on)
- Humidity 0-95% non-condensing
- Weight of 2kg (approx.)

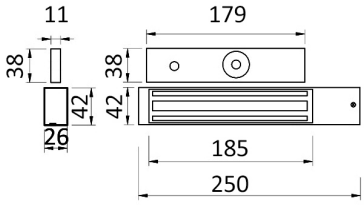
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Description

KCC Surface Slimline Single Magnet 600lbs Holding Force (A10001)





Specification Text

GENERAL ACCESS CONTROL
· Manufacturer: KCC Group
- Product reference: KEM-300
· Type: Slimline Single Magnet, holding force up to 600lbs (272kg)
· Size: Magnet: L250 x W42 x D26, Armature Plate: L179 x W38 x D11
· Material/ finish: Brushed Aluminium

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