



ELECTROMAGNETIC SHEARLOCKS

► A LARGE RANGE OF ELECTROMAGNETIC LOCKS SUITABLE FOR ALL YOUR NEEDS

PWM25

Self-aligning electromagnetic shearlock



Commercial



Industrial



Public Buildings

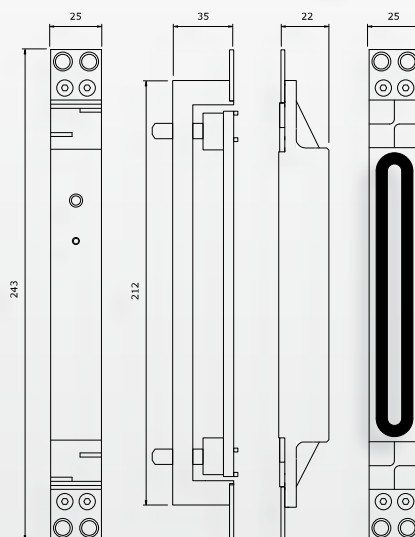


Multi-tenant occupancy



Residential

SURFACE MOUNT VERSION
+ RAL BLACK
(PWM25SRRALNOIR)



- **Shearing force:** 800kg.
- **Patented self-aligning mechanism.**
- **Complete with armature plate.**
- **Electromagnetic lock and armature width = 25mm.**
- **Ideal for narrow aluminium profiles.**
- **Fail safe (Door unlocked when the power is cut).**
- **Surface mount version:**
 - PWM25SR,
 - PWM25SRSP,
 - PWM25SRRALNOIR.
- **Monitored:** Lock status.
- **Built-in varistor (Electronic protection to eliminate back EMF.).**

- Dimensions of the mortice electromagnetic lock (L x W x D):
 - Electromagnetic lock = 243 x 25 x 22mm
 - Armature = 243 x 25 x 35mm
- Dimensions of the surface mount electromagnetic locks (L x W x D):
 - Electromagnetic lock = 250 x 28 x 48mm.
 - Armature = 250 x 28 x 48mm
- Optional: RAL.
- Input voltage:
 - 12/24V dc,
 - 48V dc (Optional with free voltage card).
- Consumption:
 - 12V dc = 460mA.
 - 24V dc = 230mA.
 - 48V dc = 150mA.

Recommended power supplies



ARD12

BS60

RoHS



WEEE



CE Certification

PATENTED BREVETÉ

CODE	REFERENCE	DESCRIPTION
F0535000021	PWM25ER	POWERMAG 25MM 12/24V DC + MONITORED
F0535000025	PWM25SR	POWERMAG 25-MM SURFACE MOUNT HOUSING 12/24V DC + MONITORED
F0535000027	PWM25SRSP	POWERMAG 25-MM SURFACE MOUNT HOUSING 12/24V DC + MONITORED + RAL
F0535000029	PWM25SRRALNOIR	POWERMAG 25-MM SURFACE MOUNT HOUSING 12/24V DC + MONITORED + BLACK RAL
F0535000026	RALPWM	RAL FOR SURFACE MOUNT PWM25 RANGE

* Refer to Limited Lifetime Warranty Conditions.