



CDVI

Security to Access

V250D80R

250kg circular magnetic lock for barriers

EN

1] PRODUCT PRESENTATION

- **Surface mount**
- **Fail safe** (Door unlocked when power off)
- **No residual magnetism** (kick-off)
- **Dimensions ($\varnothing \times D$):** 80 x 38 mm
- **Armature dimensions ($\varnothing \times D$):** 80 x 12 mm
- **Holding force:** 250 daN

- **Power supply:** 12/24V dc
- **Consumption:** 420 mA @ 12V dc
210 mA @ 24V dc



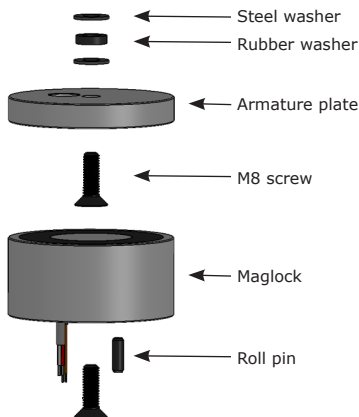
RoHS



-20°C à +55°C



IP65



2] MOUNTING KIT

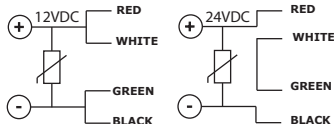
Maglock	Armature plate	Steel washer	Rubber washer
1	1	2	1
Roll pin 5 x 16	M8 x 25 Screw	Varistor	
1	2	1	

3] WIRING



12V dc default setup

Terminal block	Correspondence
+	12 or 24V dc
-	0V
N.C	NC (Normally closed)
COM	COM
N.O	NO (Normally open)



COM : BLUE
NO : ORANGE
NC : YELLOW

Recommended power supplies

Voltage	12Vdc	24Vdc
12V dc	ADC335	ADC612S
24V dc	ADC324	ADC624S

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CDVI

Security to Access

V250D80R

250kg Ventouse ronde pour barrière levante

FR

1] PRÉSENTATION DU PRODUIT

- **Encastrée**
- **Libère l'accès en cas de coupure de courant**
- **Pas de magnétisme résiduel** (kick-off)
- **Dimensions ($\varnothing \times H$)** : 80 x 38 mm
- **Dimensions contre-plaque ($\varnothing \times H$)** : 80 x 12 mm
- **Force de rétention** : 250 daN

- **Alimentation** : 12/24V DC
- **Consommation** : 420 mA @ 12V DC
210 mA @ 24V DC



-20°C à +55°C



IP65



← Rondelle acier
← Rondelle caoutchouc

← Contre-plaque

← Vis M8

← Ventouse

← Goupille

2] ÉLÉMENTS INCLUS

Ventouse	Contre-plaque	Rondelle acier	Rondelle caoutchouc
1	1	2	1
Goupille 5 x 16	Vis M8 x 25	Varistance	
1	2	1	

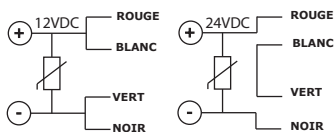
3] RACCORDEMENTS



Réglage usine 12V DC

Bornier	Correspondance
+	12 or 24V dc
-	0V
N.C	NF (Normalement fermé)
COM	COM
N.O	NO (Normalement ouvert)

Le signal NO/NF ne commute que lorsque la porte fermée et sous tension.



COM : BLEU
NO : ORANGE
NC : JAUNE

Alimentations recommandées

Tension	ADC335	ADC612S
12V DC	ADC335	ADC612S
24V DC	ADC324	ADC624S

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