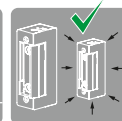
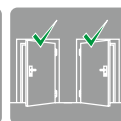
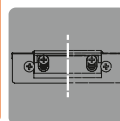


DORCAS STANDARD SERIES 41SERIES

41 series are specific radial electric door release for all kinds of profiles like aluminum and PVC doors thanks to it's small and slim body mechanism (16.4 mm wide)

- RADIAL JAW
- SYMMETRICAL
- NON HANDED
- MINIMUM SIZE



TECHNICAL CHARACTERISTICS

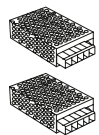
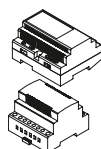
High	67 mm							
Width	16,4 mm							
Depth	28 mm							
Setting the flex flap	+1-1 mm							
Latch depth	6 mm							
Cycles tested on power electricity	300.000							
Holding force	3.000 N / 310 Kg-f							
Operating temperature range	-15 °C a +40°C							
Diode or varistor	Optional							
	8-12 V		24 V	12 VDC (412)		24 VDC (424)	12 VDC (512)	24 VDC (524)
Coil resistance (Ω)	8	17	58	30	45	132	60	230
VAC power consumption (mA)	800(8V)	370(8V)	330					
	1200(12V)	560(12V)						
Consumption stabilized VDC (mA)	1000(8V)	470(8V)		400 VDC	260 VDC	180 VDC	200 VDC	120 VDC
	1500(12V)	700(12V)						
Working range kept current (V)			-	11-12	11-12	23-24	11-12	23-24
Maximum preload latch to open VAC (N)	400 (12V)	-	-	-	-	-	-	-

POWER SUPPLIES

For a suitable performance we recommend:

AC 12V TF3

AC 24V TF8



DC 12V

DC 24V Accessories section page 106

ELECTRIC STRIKES



ELECTRIC LOCKS

SECURITY
CYLINDER SHIELDS



ACCESS CONTROLS

- DOOR CLOSER

ACCESORIES

** 24V version available , simply enter 24 after the CODE. Example: 4109 24
Standard coil of 17Ω, others available.

41 Series mechanism box with built in delay action, regulable external jaw and plate 13
("P 22" according to the description) stainless steel finishing

For more information about compatible faceplates, see page 56 and following