


Metrici LED Display - Datasheet

Models	RG8x1 (8 characters x 1 row) RG12x1 (12 characters x 1 row) RG16x1 (16 characters x 1 row) RG8x2 (8 characters x 2 rows) RG12x2 (12 characters x 2 rows) RG16x2 (16 characters x 2 rows)	
LED colors	Green and Red, each row can have only one color	
Dimensions	RG8x1 (22 x 70 x 10 cm) RG12x1 (22 x 102 x 10 cm) RG16x1 (22 x 134 x 10 cm) RG8x2 (38 x 70 x 10 cm) RG12x2 (38 x 102 x 10 cm) RG16x2 (38 x 134 x 10 cm)	
I/O	4 Digital Inputs (can send triggers from 4 inductive loops to Metrici engines) 4 Digital Outputs, relay driven (can open 4 barriers)	
Protocol	HTTP over TCP/IP	
Software compatibility	Metrici LPR v5.0 and above	
Power requirements	RG8x1 (Max: 300 W, Typical: 45 W) RG12x1 (Max: 450 W, Typical: 70 W) RG16x1 (Max: 600 W, Typical: 90 W) RG8x2 (Max: 600 W, Typical: 90 W) RG12x2 (Max: 900 W, Typical: 135 W) RG16x2 (Max: 1200 W, Typical: 180 W)	
* Max = all green and red LEDs @ maximum brightness		
Working temperature	-20 to +50 Celsius degrees, IP66	
Case	Heavy duty aluminium, 6 mounting holes (2 top, 2 bottom and one on each side), backplate with isolated I/O connectors	