



MAR05

MAR10

MAR20



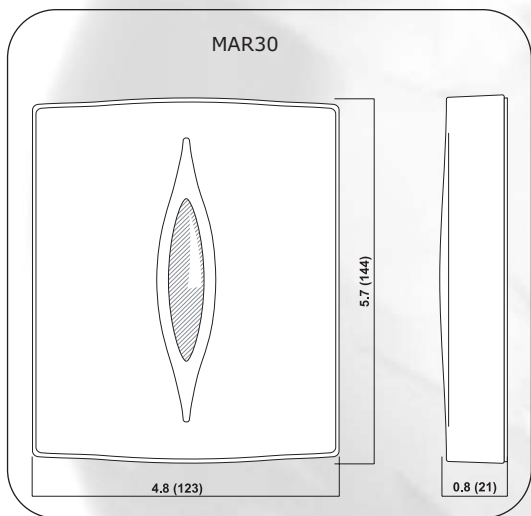
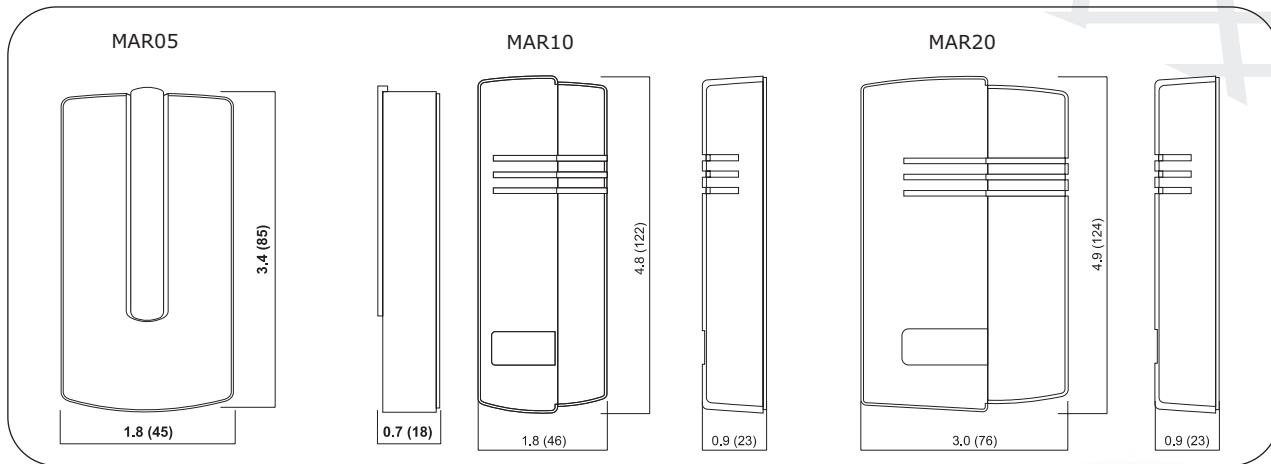
MAR30

- Up to 4" (10cm) read range (MAR05/10/20)
- Up to 12" (30cm) read range (MAR30)
- User format available
- Wiegand, RS232, ABA track II magstripe formats available
- Metal door frames, mullion (MAR05/10) and wall mount (MAR20/30)
- PSK, FSK, ASK modulation
- Epoxy potted
- 100% Waterproof

ACCESS TO PEACE OF MIND™

SECURITY • PARKING • ACCESS CONTROL

MAR05/10/20/30



Read Range	MAR05/10/20	2 inches (5cm) with MACT50
		4 inches (10cm) with MACC170
		4 inches (10cm) with MACI80
	MAR30	6 inches (15cm) with MACT50
		12 inches (30cm) with MACC170
		12 inches (30cm) with MACI80
		Up to 3.3 feet (1m) with MACA150
		Up to 4 feet (1.2m) with MACA200
Reading Time		30 ms
Input Voltage/Current	MAR05/10/20	5~12VDC , max. 180mA (@DC12V RS232 output)
	MAR30	5~12VDC , max. 200mA (@DC12V RS232 output)
Output Format		26 bit Wiegand, RS232 and ABA track II magstripe format
External Buzzer Control Input		Low active, 0~5VDC, max. 50mA, Impedance 10K ohm
External LED Control Input		Low active, 0~5VDC, max. 50mA, Impedance 10K ohm
LED/Buzzer		2 colour LED (red and green), Piezo Buzzer
Operating Environment		-31° to +149°F (-35° to +65°C)
Colour		Dark pearl gray
Weight	MAR05	80g (0.18 lbs)
	MAR10	160g (0.35 lbs)
	MAR20	185g (0.41 lbs)
	MAR30	370g (0.81 lbs)

Sales & Manufacturing:

Head Office: