

MCA112-05



- Electronic sounder with xenon beacon
- 45 tones, includes ISO tones to Australian Standards
- Automatic synchronisation on multi-sounder systems**
- Automatic synchronised flash or flip-flop alternating mode**
- Sounder and beacon controlled independently
- Volume control (122dB max. - 113dB min.)
- Three stage alarm (reverse polarity stage switching on DC units)
- IP67

Specifications:

Sound output:	Max 119dB @ 1m
Sound frequency:	45 tones see tone list on page 11-39
Flash energy:	5J
Light output:	51cd(e)
Flash rate:	60fpm
Protection:	IP67
Temp rating (°C):	-25 to +55
Cable entry:	2 x M20
Rating:	Continuous
Construction:	Flame Retardant ABS

**Synchronisation requires sounders to be connected to the same supply

Order Code	Voltage	Current Sounder	Current Beacon	Weight (kg)
ESS5410*	20-28VDC	200mA @ 24VDC	300mA	3.00
ESS5413*	24VAC±10%	500mA	350mA	3.50
ESS5415*	42-54VDC	120mA @ 48VDC	180mA	3.00
ESS5420*	115VAC ±10%	100mA	140mA	3.50
ESS5430*	230VAC ±10%	60mA	55mA	

*Specify colour A = Amber, B = Blue, G = Green, R = Red, Y = Yellow

MCA112-L1



- Electronic sounder with multifunction LED beacon
- 45 tones, includes ISO tones to Australian Standards
- Automatic synchronisation on multi-sounder systems**
- Sounder and beacon controlled independently
- Volume control (122dB max. - 113dB min.)
- Three stage alarm (reverse polarity stage switching on DC units)
- IP67

Specifications:

Sound output:	Max 119dB @ 1m
Sound frequency:	45 tones see tone list on page 11-39
Light output:	11cd(e)
Flash rate:	Multifunction - see list on page 11-54
Protection:	IP67
Temp rating (°C):	-25 to +55
Cable entry:	2 x M20
Rating:	Continuous
Construction:	Flame Retardant ABS

**Synchronisation requires sounders to be connected to the same supply

Order Code	Voltage	Current Sounder	Current Beacon	Weight (kg)
ESS5412*	10-30VDC	200mA @ 24VDC	400mA @ 24VDC	3.00
ESS5414*	24VAC±10%	500mA	380mA	3.50
ESS5416*	35-60VDC	120mA @ 48VDC	210mA	3.00
ESS5422*	115VAC ±10%	100mA	135mA	3.50
ESS5432*	230VAC ±10%	60mA	65mA	

*Specify colour A = Amber, B = Blue, G = Green, R = Red, Y = Yellow

