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|---------------------------|------------------------|
| Product code: | OL012 |
| Sign size: | 96 x 15 |
| Lighting type: | Daylight viewable LEDs |
| Weight: | 4.5 kg |
| DDA compliant: | Side |
| Maximum character height: | 156mm |
| Static characters: | 15+ characters |
| Scrolling text: | 1 & 2 lines |



Case dimensions: W976mm x H210mm x D50mm
Viewing area: W946mm x H156mm

| No | Part No | Product Code | Description | Qty |
|----|------------|--------------|--------------------------------------|-----|
| 1 | 5047-20-01 | | 96*15 LED CASE | 1 |
| 2 | 5047-20-02 | | 96*15 LED SQ REAR COVER | 1 |
| 3 | 7515-01-01 | PC079 | 32*15 LED DISPLAY BOARD AMBER LED | 3 |
| 4 | 7517-01-01 | PC081 | LED SIGN 3V POWER SUPPLY PCB ASSY | 3 |
| 5 | 7518-01-01 | PC082 | OUTSIDE LED 5V PSU PCB | 1 |
| 6 | 7519-20-01 | PC083 | OUTSIDE LED SIGN INTERCONNECTION PCB | 2 |
| 7 | 7522-01-01 | PC085 | AMBIENT LIGHT SENSOR | 1 |
| 8 | 7564-01-01 | PC136 | SUPER MOOSE PSU | 1 |
| 9 | 7611-01-01 | PC161 | OUTSIDE LED MK2 SIGN PROCESSOR | 1 |
| 10 | 0007-05-03 | | 260MM 5 WAY AMP CABLE | 1 |
| 11 | 0006-05-01 | | 8W-45MM MOLEX CABLE ASSY | 2 |
| 12 | 0006-05-04 | | 8W-340MM MOLEX CABLE ASSY | 1 |
| 13 | 0001-05-04 | | 14W-190MM MOLEX CABLE ASSY | 1 |

TECHNICAL INFORMATION

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|---|--|
| Operating voltage | 18 – 32 volts DC |
| Normal operating power consumption (33% LEDs on) | 0.6 amps @ 24v DC (14 watts approx) |
| Max power consumption (all LEDs on full brightness) | 1.7 amps @ 24v DC (40 watts approx) |
| Standard communications | RS 485 – other options available |
| Temperature range | -20C to + 60C |
| Storage temperature range | -20C to + 80C |
| LED pitch | Horizontal - 9.7mm / Vertical - 10.2mm |
| Humidity (operating) | 95% max |
| Shock | 10g max /11ms/3 axes |
| Vibration | 1g/5-100 Hz/3 axes |

NB: Power consumption will vary according to the message displayed. Environmental test information is taken from the results obtained from testing products based on a similar design.



Certified Supplier No. 816
ISO 14001:2004

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