



<b>Product code:</b>	<b>OL016</b>
Sign size:	160 x 24
Lighting type:	Daylight viewable LEDs
Weight:	12 kg
DDA compliant:	Front/side/rear
Maximum character height:	302mm
Static characters:	3 No & 15+ characters
Scrolling text:	1 & 2 lines



Case dimensions: W1680mm x H350mm x D50mm

Viewing area: W1642mm x H302mm

No	Part No	Product Code	Description	Qty
1	5064-20-01		160*24 OUTSIDE LED CASE	1
2	5064-20-02		160*24 CENTRE REAR COVER	1
3	5064-20-03		160*24 RH REAR COVER	1
4	5064-20-07		160*24 LH REAR COVER	1
5	7577-01-01	PC126	32*24 LED DISPLAY BOARDS (AMBER LED)	5
6	7517-01-02	PC081A	LED SIGN 3V POWER SUPPLY PCB	5
7	7518-01-01	PC082	OUTSIDE LED 5V POWER SUPPLY UNIT	1
8	7522-01-01	PC085	AMBIENT LIGHT SENSOR	1
9	7564-01-01	PC136	LED INTERCONNECT PWR SUPER MOOSE ASSY	1
10	7611-01-01	PC161	OUTSIDE LED MK2 SIGN PROCESSOR	1
11	7600-20-01	PC153	OUTSIDE LED INTERCONNECT PCB	4
12	0007-05-02		180MM 5-WAY AMP POWER CABLE	1
13	0006-05-08		8W-650MM MOLEX CABLE	1
14	0006-05-01		8W-45MM MOLEX CABLE	4
15	0001-05-04		14W-190MM MOLEX CABLE ASSY	1

### TECHNICAL INFORMATION

Operating voltage	18 – 32 volts DC
Normal operating power consumption (33% LEDs on)	1.6 amps @ 24v DC (37 watts approx)
Max power consumption (all LEDs on full brightness)	4.6 amps @ 24v DC (110 watts approx)
Standard communications	RS 485 – other options available
Temperature range	-20C to + 60C
Storage temperature range	-20C to + 80C
LED pitch	Horizontal - 10.2mm/Vertical - 12.3mm
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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