



<b>Product code:</b>	<b>OL005</b>
Sign size:	160 x 19
Lighting type:	Daylight viewable LEDs
Weight:	13 kg
DDA compliant:	Front/side/rear
Maximum character height:	253mm
Static characters:	3 No & 15 characters+
Scrolling text:	1 & 2 lines



Case dimensions: W1646mm x H352mm x D50mm  
Viewing area: W1646mm x H253mm

No	Part No	Product Code	Description	Qty
1	5031-20-01		160*19 LED CASE	1
2	5031-20-02		160*19 LED RH REAR PANEL	1
3	5031-20-03		160*19 LED LH REAR PANEL	1
4	5017-20-04		192*19 LED SMALL MIDDLE REAR PANEL	1
5	7516-01-01	PC080	32*19 LED DISPLAY BOARD (AMBER LED)	5
6	7517-01-01	PC081	LED SIGN 3V POWER SUPPLY PCB ASSY	5
7	7518-01-01	PC082	OUTSIDE LED 5V PSU SINGLE SIDE	1
8	7519-20-01	PC083	OUTSIDE LED SIGN INTERCONNECT PCB	4
9	7522-01-01	PC085	AMBIENT LIGHT SENSOR	1
10	7564-01-01	PC136	SUPER MOOSE PSU	1
11	7611-01-01	PC161	OUTSIDE LED MK2 SIGN PROCESSOR	1
12	0007-05-01		100MM 5-WAY AMP POWER CABLE	1
13	0006-05-01		8W-45MM MOLEX CABLE ASSY	4
14	0006-05-02		8W-975MM MOLEX CABLE ASSY	1
15	0001-05-01		14W-45MM MOLEX CABLE ASSY	1

### TECHNICAL INFORMATION

Operating voltage	18 – 32 volts DC
Normal operating power consumption (33% LEDs on)	1.3 amps @ 24v DC (30watts approx)
Max power consumption (all LEDs on full brightness)	3.5 amps @ 24v DC (84 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 - 13.3mm
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.



Certificated Supplier No. 816  
ISO 14001:2004

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