



<b>Product code:</b>	<b>OL063 (REDUCED HEIGHT &amp; PITCH)</b>
Sign size:	144 x 19
Lighting type:	Daylight viewable LEDs
Weight:	10 kg
DDA compliant:	Front/side/rear
Maximum character height:	192mm
Static characters:	3 No & 15 characters+
Scrolling text:	1 & 2 lines



Case dimensions: W1520mm x H280mm x D50mm  
Viewing area: W1377.5mm x H192mm

No	Part No	Product Code	Description	Qty
1	5146-20-01		144*19 LED CASE	1
2	5146-20-02		144*19 RH & LH SIDE BACK PANEL	2
3	5146-20-03		144*19 CENTRE BACK PANEL	1
4	7601-01-01	PC154	36*19 AMBER LED DISPLAY BOARD	4
5	7517-01-01	PC081	LED SIGN 3V POWER SUPPLY BOARDS	4
6	7518-01-01	PC082	5V POWER SUPPLY UNIT	1
7	7519-20-01	PC083	OUTSIDE LED SIGN INTERCONNECT PCB	3
8	7522-01-01	PC085	AMBIENT LIGHT SENSOR	1
9	7564-01-01	PC136	LED INTERCONNECT SUPER MOOSE ASSY	1
10	7611-01-01	PC161	OUTSIDE LED MK2 SIGN PROCESSOR	1
11	0007-05-02		180MM 5 WAY AMP POWER CABLE	1
12	0006-05-01		8W-45MM MOLEX CABLE	3
13	0006-05-02		8W-975MM MOLEX CABLE	1
14	0001-05-01		14W-45MM MOLEX CABLE	1

### TECHNICAL INFORMATION

Operating voltage	18 – 32 volts DC
Normal operating power consumption (33% LEDs on)	1.2 amps @ 24v DC (28 watts approx)
Max power consumption (all LEDs on full brightness)	3.3 amps @ 24v DC (79 watts approx)
Standard communications	RS 485 – other options available
Temperature range	-20C to + 60C
Storage temperature range	-20C to + 80C
LED pitch	Horizontal - 9.6mm / Vertical - 10.4mm
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: 2008

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