

PCB Lampholders — Continued

PC Mounting/Solder Tag – Vertical
LES (5mm), MBC/MCC (BA9s), MES (10mm)



LES
L = 17.1 (overall)
Pin dia. = 1.42

MES
L = 19.1 (overall)
Pin dia. = 2.0



MBC/MCC
L = 30.9 (overall)
Pin dia. = 2.0

MES
L = 14.7
Fixing hole = 2.4
Fixing centre = 22.2

LES
L = 11.9
Fixing hole = 1.6
Fixing centre = 12.7

Open rolled shell lampholders for PC mounting and solder tag.

Note: LES holder fitted with anti-vibration sleeve.

	Max. Working Voltage	Mfrs. List No.	Order Code
PC Mounting LES (5mm)	30V	LVS022/PC	481-567
Solder Tag LES (5mm)	30V	MES022	549-484
PC Mounting MBC/MCC (BA9s)	60V	MBC008/PC/9.5	549-472
PC Mounting MES (10mm)	60V	MES022/PC	481-579
Solder Tag MES (10mm)	60V	LVS022	549-496

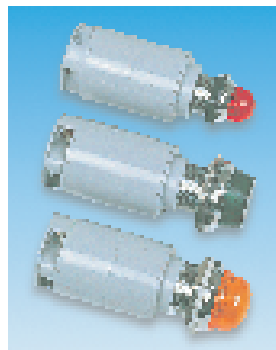
FOR SUITABLE LES (5mm), MBC/MCC (BA9s) & MES (10mm) FILAMENT LAMPS SEE PAGES 262 & 264

OPT255X

	Order Code	1+	50+	100+
LES (5mm)	481-567			
LES (5mm)	549-484			
MES (10mm)	549-496			
MES (10mm)	481-579			
MBC/MCC (BA9s)	549-472			

Transformer Signal Lamps

MES (E10)



Domed lens, 19.0mm panel fixing
L = 85.9 (overall), Dia = 35.0 (body)
Front of panel H = 15.2,
bezel dia = 22.0
Panel cut-out = 19.0 dia.
Panel thickness = 7.5 max.

Flat lens, 22.5mm panel fixing
L = 87.9 (overall), Dia. = 35.0 (body)
Front of panel H = 14.5,
bezel dia. = 31.25
Panel cut-out = 22.5 dia.
Panel thickness = 10.5 max.

Domed lens, 25.4mm panel fixing
L = 92.7 (overall), Dia. = 35.0 (body)
Front of panel H = 19.25,
bezel dia. = 31.5
Panel cut-out = 25.4 dia.
Panel thickness = 8.5 max.

A range of signal lamps with integral step-down transformer, supplied complete with 6V 300mA MES bulb. Connection is by screw terminals which are protected to IP20 via the transformer body moulding. A choice of three lens/bezel styles are available. The lenses are transparent, heatproof polycarbonate with chrome bezels.

Note: The lens/bezel components of these signal lamps, and hence the front panel appearance, are all identical to those of the corresponding products in the C1079 series offered previously and now obsolete.

Mfrs. List No.	Domed lens, 19.0mm series = S1079VK/colour/voltage, Flat lens, 22.5mm series = S1079FM/colour/voltage, Domed Lens, 25.4mm series = S1079VN/colour/voltage
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IND70X

Input Voltage	Lens Colour	Order Code	Price Each				
			1+	5+	10+	25+	50+
Domed Lens, 19.0mm Panel Fixing							
200-250Vac	Red	233-377					
200-250Vac	Green	233-389					
200-250Vac	Amber	233-390					
100-130Vac	Red	233-407					
Flat Lens, 22.5mm Panel Fixing							
200-250Vac	Red	233-420					
200-250Vac	Green	233-432					
200-250Vac	Amber	233-444					
Domed Lens, 25.4mm Panel Fixing							
200-250Vac	Red	233-456					
200-250Vac	Green	233-468					

Xenon Indicators

Cable Assemblies for Tab Terminals



- Cable assemblies suitable for all indicators with 2.0 0.55mm and 2.8 0.8mm tab terminations
- These assemblies fit all of the EBT ranges of LED Indicators and Xenon Flash Indicators. The 2.0 0.55mm fit the 3 & 5mm ranges and the 2.8 0.8mm fit the 10 & 16mm ranges and the Xenon Indicators

- Suitable for all voltage ranges
- Flying lead length is 300mm in red and black

OPT626

	Order Code	5+	25+	50+	100+	250+
2.0 0.5mm						
Red, 300mm	301-1598					
Black, 300mm	301-1604					
2.8 0.8mm						
Red, 300mm	301-1616					
Black, 300mm	301-1628					

Panel Mount, Flashing
10-100V dc, 100-130V ac, 230V ac



- 22.5mm industry standard cut-out
- Ultra-bright flashing light with 180° visibility
- Unique product available in 5 colour options
- IP67 rated and fully tested meeting LVD and EMC requirements
- Robust, simple design with strong resistance to shock and vibration
- Lifetime: 5 million flashes (minimum)

L = 40, W = 30, D = 111
Total length behind panel = 89

Supply Voltage	Forward Current	Flash Frequency	Flash Energy	Power Output
10V dc to 100V dc	70mA @ 10V	1.4Hz @ 10V	0.5 joule	1W
10V dc to 100V dc	73mA @ 12V	1.5Hz @ 12V	0.5 joule	
10V dc to 100V dc	55mA @ 24V	2.0Hz @ 24V	0.5 joule	
10V dc to 100V dc	22mA @ 100V	2.2Hz @ 100V	0.5 joule	

Supply Voltage	Supply Voltage Range	Flash Frequency	Flash Energy	Power Output
110V ac	99V ac to 143V ac	2HZ ±25%	0.5 Joule	1W
230V ac	207V ac to 253V ac	2HZ ±25%	0.5 Joule	1W

OPT600

Colour	Order Code	1+	3+	5+	10+	25+
10V dc to 100V dc						
Red	250-508					
Amber	250-510					
Green	250-521					
Blue	250-557					
Clear	250-570					
110V ac						
Red	250-582					
Amber	250-594					
Green	250-600					
Blue	250-624					
Clear	250-661					
230V ac						
Red	250-703					
Amber	250-740					
Green	250-776					
Blue	250-806					
Clear	250-831					