



## CLYNDER Solaflex™ PV Cable 4mm<sup>2</sup> TECHNICAL SPECIFICATION

|                      |  |
|----------------------|--|
| Description          | 4mm <sup>2</sup> Double XL-LSHF Insulated PV Cable                       |
| Conductor            | 4mm <sup>2</sup> (nominal) Tinned Annealed Copper (Class 5 to IEC 60228) |
| Insulation           | Halogen Free Cross-Linked Compound                                       |
| Sheath               | Halogen Free Cross-Linked Compound                                       |
| Overall Diameter     | 5.60mm (nominal)   |
| Conductor Resistance | 5.09Ω/km at 20°C (nominal)   |
| Voltage Rating       | 600/1000V (AC)<br>900/1800V (DC)   |
| Max. Amps            | 55 Amps  |
| Bend Radius          | Fixed: 4 x OD<br>Flexing: 5 x OD   |
| Temperature Rating   | -40°C to +90°C   |
| Cable Weight         | 60kg/km (nominal)  |

**Clynder Cables Ltd**  
3 Lord North Street  
Miles Platting  
Manchester  
M40 8AD

**Tel:** 0161 629 9333  
**Fax:** 0161 629 9444

[sales@clyndercables.co.uk](mailto:sales@clyndercables.co.uk)