

# Solar panel sFlex 160 W

**Flexible monocrystalline 160 W solar panel for direct integration into diverse roof structures and surfaces for connection to the LPS II.**

// Flexible lightweight
// Easy assembly
// Connection to the LPS II

The flexible solar panel sFlex with a nominal power of 160 W can be mounted on a variety of roof structures and surfaces at any time due to its flexibility. No holes need to be drilled for mounting. The solar panel can simply be attached using adhesive.

LEAB by Micropower Group

## Technical Information

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|---|---|
| **Cable cross-section** | 2.5 mm² |
| **Cable length** | 0.9 m |
| **Connector** | MC4 |
| **Current at nom. power** | 8.6 A |
| **International Protection (IP class)** | IP67 |
| **No-load voltage** | 22.3 V |
| **Nominal Power** | 160 W |
| **Operating temperature** | -20 °C ... +65 °C |
| **PV cell type** | Monochristalline |
| **Protection class** | II |
| **Short-circuit current** | 9.7 A |
| **Voltage at nom. power** | 18.5 V |
| **Dimensions (L x W x H)** | 1170 x 680 x 2 mm |
| **Weight** | 2.7 kg |

*In the chosen option