## INVERTER COVERS

### ABOUT

FC Inverter Covers are designed and manufactured in Australia by solar industry professionals with the sole purpose of protecting your solar inverter from the harsh Australian weather giving your inverter a longer life.

Custom designed for market leading inverters such as Fronius, Sungrow and Goodwe.

These covers have been approved for installation by these three inverter manufacturers.

Constructed from a single sheet of 2mm mill Aluminium, laser cut and folded to suit your inverter type with a powder coat finish to make them aesthetically pleasing.

#### FEATURES:

- 🗸 Australian Made
- 🗸 Maintain Warranty
- 🗸 Rust Resistant
- Weather Protection
- 🧹 Easy Installation
- 🗸 Optimised Airflow



Model #: FCC02



Model #: FCC01



Model #: FCC01-3

# SPECIFICATIONS

INVERTER COVERS

| General Data                                                                         | Dimensions<br>(H x W x D)                                                     | Weight | Material               | Finish      | Colour                         |
|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|--------|------------------------|-------------|--------------------------------|
| FCC01<br>(Sungrow Single<br>phase SGK-D series)                                      | 600 (Back) 500 (Front) x 450 x<br>200mm                                       | 2.8kg  | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |
| FCC02<br>(Fronius Primo &<br>Symo 3kW-8.2kW)                                         | 700 (Back) 600 (Front) x 500 x<br>250mm                                       | 3.1kg  | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |
| FCC02-GEN24<br>(Primo Gen24 up to<br>6kw and Symo<br>Gen24 up to 5kw                 | 750 (Back) 650 (Front) x 570 x<br>210mm                                       | 3.5kg  | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |
| FCC03<br>(Goodwe DNS Gen2/<br>Gen3 models)                                           | 700 (Back) 600 (Front) x 450 x<br>200mm (Screen cut-out<br>200mm from bottom) | 3.0kg  | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |
| FCC04<br>(Goodwe MS Gen2/<br>Gen3 models,<br>Goodwe AUDT up to<br>20kw, K-DT models) | 750 (Back) 650 (Front) x 480 x<br>250mm (Screen cut-out<br>120mm from bottom) | 3.0kg  | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |
| FCC01-3<br>(Sungrow 3 Phase RT<br>Series excl. Hybrids)                              | 700 (Back) 600 (Front) x 470 x<br>250mm                                       | 3.3kg  | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |
| FCC02-3<br>(Fronius symo<br>10-20kw & Fronius<br>ECO up to 27kw)                     | 900 (Back) 800 (Front) x 600 x<br>250mm                                       | 3.3kg  | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |
| FCC02-3-GEN24<br>(Primo Gen24 8kw –<br>10Kw & Symo Gen24<br>6kw up to 10kw)          | 850 (Back) 750 (Front) x 620 x<br>200mm                                       | 4.0kg  | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |
| FCC05<br>(SMA 3kW-6kW<br>Single Phase)                                               | 700 (Back) 600 (Front) x 500 x<br>230mm                                       | 3.0kg  | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |
| FCC06<br>(Universal)                                                                 | 800 (Back) 700 (Front) x 650 x<br>260mm                                       | 3.3kg  | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |
| <b>FCC07</b><br>(Universal - Small)                                                  | 700 (Back) 600 (Front) x 400 x<br>250mm                                       | 3.0kg  | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |

Note: Custom sizes & colours available upon request.

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| <b>FCC08</b><br>(Goodwe Hybrid<br>5048 series)                                        | 670 (Back) 570 (Front) x 565 x<br>220mm   | 3.0kg | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |
|---------------------------------------------------------------------------------------|-------------------------------------------|-------|------------------------|-------------|--------------------------------|
| FCC01-H<br>(Sungrow single-<br>phase hybrid & non-<br>hybrid RS Series up<br>to 10kW) | 600 (Back) 500 (Front) x 650 x<br>220mm   | 3.0kg | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |
| FCC01-30kW<br>(Sungrow 30kW)                                                          | 720 (Back) 620 (Front) x 740 x<br>370mm   | 3.0kg | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |
| FCC01-H-3<br>(Three phase<br>Sungrow hybrid up<br>to 10kW)                            | 780 (Back) 680 (Front) x 550 x<br>230mm   | 3.0kg | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |
| FCC-A<br>(Alpha ESS Smile 5<br>with battery up to<br>13kwh)                           | 1600 (Back) 1500 (Front) x<br>670 x 270mm | 8.5kg | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |
| FCC06-T<br>(Three phase<br>Sungrow hybrid 15<br>to 25kW)                              | 800 (Back) 700 (Front) x 700 x<br>300mm   | 3.3kg | 2mm Aluminium<br>Sheet | Powder Coat | Woodland Grey® or<br>Surfmist® |

Note: Custom sizes & colours available upon request.