

ACBM25FN

BACKUP CHANGEOVER BOX 2P 25A (1F+N 230VAC) - GEN 24



| | |
|-------------|---------------|
| Code | 029ACBM25FN |
| EAN | 8430892339636 |

Product description

Backup changeover box for the Fronius hybrid inverters. Supplied with a motorized 3 position 2 poles changeover (1F+N), up to 25A - 230Vac, designed to disconnect the facility from grid if it doesn't supply energy. Due to a Fronius Smart Meter TS, a bidirectional meter which optimises self consumption, managing energy flows and recording energy consumption and has an exact measure and fast communication via Modbus RTU connectivity, the equipment switches to backup mode and home is supplied from backup battery and solar panel. Full backup option enables a higher independence and flexibility thanks to Fronius GEN24 Plus inverter. Cable section 10 mm², terminal section 10 mm². Metallic sheet cabinet treated with a protective coating against corrosion, colour RAL 7035, ingress protection against water and dust IP66 and impact resistance IK10. Cabinet size 400x400x150mm.

Combiner box technical data

| | |
|------------------------------|------------------|
| MCB - Circuit breaker | 25 A |
| Curve | C |
| Breaking capacity EN 60947-2 | 6 kA |
| RCCB type | A - 30 mA |
| Diferential type | 30mA |
| Ingress protection IP | IP66 |
| Impact protection IK | IK10 |
| Standards | IEC EN 61439-1/2 |

Dimensions

| | |
|----------------|--------|
| Product height | 400 mm |
| Product width | 400 mm |
| Product length | 150 mm |

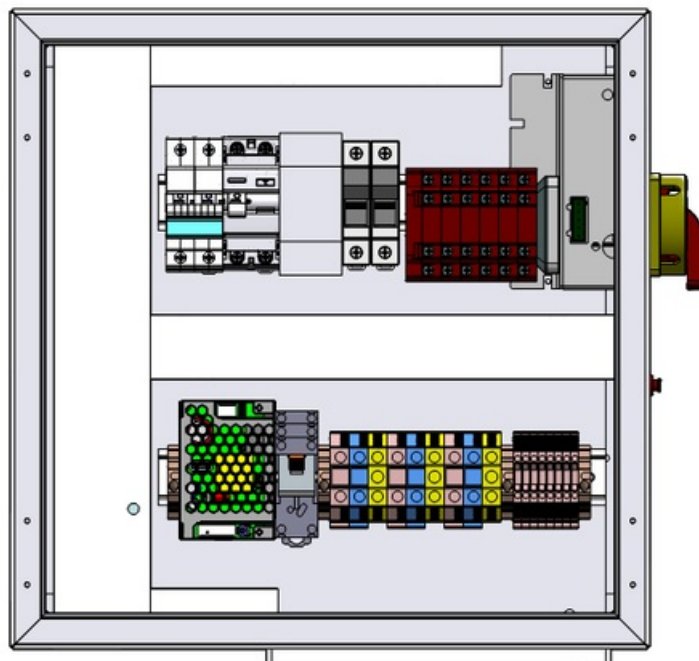
Logistic data

| | |
|---------------------------|----------|
| Customs code | 85371098 |
| Product gross weight (kg) | 14.3 |
| Package height (mm) | 490 |
| Package width (mm) | 490 |
| Package length (mm) | 270 |
| Packaging weight (kg) | 14.6 |

Technical data

| | |
|--------------------------------|--------------------|
| Wire cross section | 10 mm ² |
| Maximum Cu cable cross-section | 10 mm ² |

Connection



Dimensions

