

ACBM40FN

BACKUP CHANGEOVER BOX 2P 40A (1F+N 230VAC) - GEN24



Code	029ACBM40FN
EAN	8430892339186

Product description

Backup changeover box for the Fronius hybrid inverters. Supplied with a motorized 3 position 2 poles changeover (1F+N), up to 40A - 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	40 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 m
Product width	400 m
Product length	150 mm

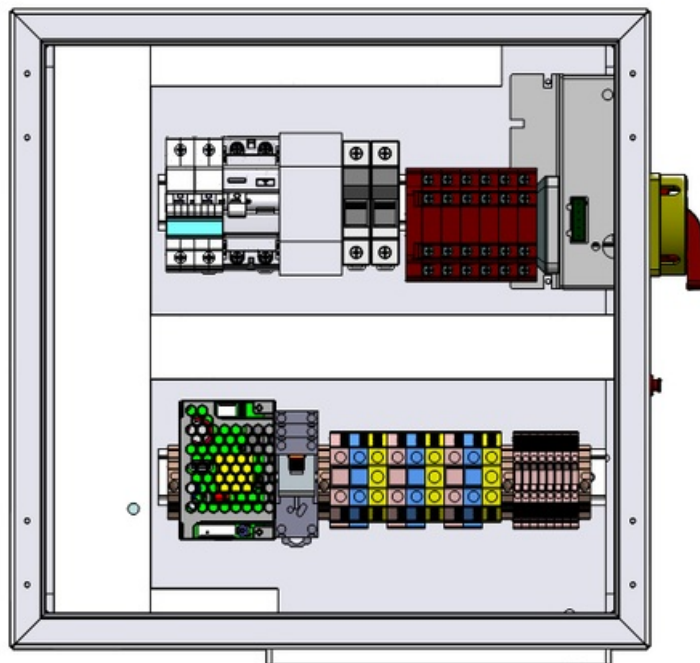
Logistic data

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

