

SH-GWET-SZR

COMPATIBLE WITH GOODWE INVERTERS OF THE ET AND BT SERIES



Introduction

The SH-GWET-SZR connection switchgear enables quick installation of an emergency power supply in the customer's installation; inverter is intended for use with inverters of the ET and BT series. In the normal operating state of the grid, all circuits are supplied directly from the power system, in the event of a grid failure, the system automatically switches power to the inverter emergency power supply and ensures energy independence of the circuits connected to the emergency exit.

Technical parameters

SH-GWET-SZR	
Compatibility	GoodWe GW5K-ET – GW10K-ET
	GoodWe GW5K-BT – GW10K-BT
Grid type	TN-S / TNC-S
Backup energy source	Energy storage
Moc zasilania awaryjnego	Depending on inventer
Grid parameter, V	230/400
Rated frequency, Hz	50
Type of connection	3F + N
Switching time, s	0.5 < t
Type of connection	K1/K2 25A
Operating temperature °C	-20÷40
Protection class IP	65
Dimensions height/width/depth, mm	653 / 319 / 144
Weight, kg	6,08
Cable glands	5 x M25
	2 x M16
Inverter's BACK-UP connection	Terminal block 10 mm ²
Inverter's ON-GRID connection	Terminal block 10 mm²
Network input & load	Terminal block 10 mm²
Emergency connector	Terminal block 10 mm²
Phase signalisation	Yes



Connection diagram



