

GOODWE

# Powerlink **63A/100A**

1P/3P | Mini Static Transfer Switch  
One switch, complete power



## Whole Home Backup

One Port.  
All backup loads.



**<10ms** Seamless Switchover  
Keep the loads powered during outages.



**Ready for  
3rd party  
PV inverter**

## Handle & bypass in one

Intelligent interlock for  
enhanced safety.



## Breaker-Sized Footprint

Compact design for  
space-saving installation



## Fast Commissioning

Auto-detection for  
faster setup



## Low-Maintenance Design

Replace, not repair.  
Remote update.



| Technical Data                   | GW63A-<br>STS-S-G10        | GW63A-<br>STS-T-G10 | GW100A-<br>STS-S-G10 | GW100A-<br>STS-T-G10 |
|----------------------------------|----------------------------|---------------------|----------------------|----------------------|
| Rated Current (A)                | 63                         | 63                  | 100                  | 100                  |
| Nominal Voltage (V)              | 220 / 230 / 240            | 380 / 400 / 415     | 220 / 230 / 240      | 380 / 400 / 415      |
| Voltage Range                    | 0.65Un ~ 1.35Un            |                     |                      |                      |
| Nominal Frequency (Hz)           | 50 / 60                    |                     |                      |                      |
| Grid Type                        | L - N                      | L1 / L2 / L3 / N    | L - N                | L1 / L2 / L3 / N     |
| Number of Poles                  | 1P                         | 3P                  | 2P                   | 4P                   |
| Switching Time (ms)              | ≤10                        |                     |                      |                      |
| Breaking Capacity (kA)           | 6                          |                     |                      |                      |
| Short Circuit Protection         | Integrated                 |                     |                      |                      |
| Overvoltage Protection           | Integrated                 |                     |                      |                      |
| Electricity Metering Accuracy    | 1%                         |                     |                      |                      |
| Operating Temperature Range (°C) | -30 ~ +75                  |                     |                      |                      |
| Relative Humidity                | 0 ~ 95%                    |                     |                      |                      |
| Dimension (W × H × D mm)         | 71 × 100 × 79              | 107 × 100 × 79      | 71 × 100 × 79        | 107 × 100 × 79       |
| Ingress Protection Rating        | IP20                       |                     |                      |                      |
| Mounting Method                  | 35mm Standard Guide Rail   |                     |                      |                      |
| Communication                    | RS485                      |                     |                      |                      |
| Certification                    | AS/NZS 60898.1 IEC 60898-1 |                     |                      |                      |

\*: Please visit GoodWe website for the latest certificates.