

SMART DATA COLLECTOR

hopeComBox

1000-G01



FEATURES



Flexible Networking

- Support RS485, Ethernet, WLAN multiple communication interfaces
- Support IEC 104, Modbus-RTU, Modbus-TCP, and other communication protocols



Reliability

- Safety improvement with built-in SPD
- Wide operation voltage range



Convenient O&M

- Support multiple-inverter monitoring, batch parameter setting
- Support alarm notification
- Support USB 2.0 port access

PARAMETERS

Model	hopeComBox1000-G01
Communication Interface	
Max. Number of Inverter Connection	30
RS485 Interface	3 (2 for main use, 1 for backup)
Networking	RJ45/Wi-Fi
Power Supply	
AC Input	90 ~ 240VAC, 50/60Hz
Grid Type	Single phase, L + N + PE
Ambient Condition	
Operating Temperature	-40 ~ +60°C
Storage Temperature	-40 ~ +70°C
Operating Humidity	5 ~ 95% (non condensation)
Operating Altitude	≤5000m
Ingress Protection Class	IP65
Mechanical Parameters	
Dimensions (W*H*D)	430*410*130mm
Weight	≤7kg