

EyeS4

Wireless Communication Module



SMART AND FLEXIBLE

- Covering all regions with 4G signals
- Full online monitoring, remote FW update and parameter settings



SIMPLE AND EFFICIENT

- Plug and play, no configuration needed, inverter instantly online
- Local maintenance with Bluetooth connection



SAFE AND RELIABLE

- Fast and accurate, real time upload of fault data
- Reliable 4G monitoring of single inverter



Type designation	EyeS4
Basic data	
Supported Inverter Number	1
LED display	LED * 3
Communication	
Operation Band/Frequency	LTE FDD: B1 / B3 / B5 / B8 LTE TDD: B34 / B39 / B40 / B41 GSM: 900MHz/1800MHz
Power supply	
DC input	DC5.0 ± 0.25V
Power consumption	Typ. 5W, Max. 10W
Ambient conditions	
Operating temperature	-30 °C - + 60 °C
Allowable relative humidity range	0% - 95%, non-condensing
Max. operating altitude	4000 m
Protection class	IP66
Mechanical parameters	
Dimensions (W * H * D)	48 mm * 36 mm * 97 mm
Weight	55 g
Installation	Plug and play
Standard Compliance	
EMC and Radio	WPC
Data Plan	
Data plan consumption for Inverter	30MB / month

Note: Overseas is only limited to the Indian region