PingBrother series EPIW100 features comparison

Features of the devices	EPIW112	EPIW104	EPIW104P	EPIW114	EPIW114P	EPIW124
Ethernet switch function	✓	✓	✓	✓	✓	✓
Web based GUI management	✓	✓	✓	✓	✓	✓
Remote manageability by the free Broperator software	✓	✓	✓	✓	✓	✓
Number of ethernet ports	2	4	4	4	4	4
Number of terminal blocks (relay switching outlets)	2	4	4	4	4	4
Passive POE output feature	✓	✓	✓	✓	✓	✗
Passive POE input option	✗	✓	✓	✗	✗	✗
Default POE output state on the ethernet ports	OFF	ON	ON	OFF	OFF	OFF
Slide switches for manual deactivation of the POE output	✗	✓	✓	✗	✗	✗
Software controlled POE output power (remotely or locally)	✓	✓	✓	✓	✓	✗
Software control of other devices by relay contacts	✓	✓	✓	✓	✓	✓
Input voltage measurement	✓	✓	✓	✓	✓	✓
Internal temperature measurement	✓	✓	✓	✓	✓	✓
External temperature measurement	✗	✗	✓	✗	✓	✗
POE current measurement on ethernet ports	✗	✗	✓	✗	✓	✗
Optional moisture detector	✗	✗	✓	✓	✓	✓
IP watchdog (detection of ping or http request loss)	✓	✓	✓	✓	✓	✓
Action: POE on/off	✓	✓	✓	✓	✓	✗
Action: email sending	✓	✓	✓	✓	✓	✓
Actions due to change of input voltage or POE output current	✗	✗	✓	✗	✓	✗
Actions due to change of internal or external temperature	✗	✗	✓	✗	✓	✗
Actions due moisture detection (requires an optional sensor)	✗	✗	✓	✓	✓	✓
Input voltage	8-56V DC or 9-42V AC					
POE output voltage on all ethernet port	8-56V DC or 9-42V AC (Passive POE, pairs 4,5+; 7,8 - , same as the input)					✗
Max. self Power Consumption of the device	8W					
Max. current load on each eth. port	1,5 A					
Total maximal current load	3A	6A	6A	6A	6A	3A
Stock availability	on request	always	always	always	always	always