

	YCON	YCONM	YCONM-EXT
Interface			
<i>Sensor interface</i>	RJ45, compatible RJ12		
<i>Maximum number of wired sensors</i>	8	8	8
<i>Maximum number of WiFi sensors</i>	8	32	0
<i>Maximum number of connected YCONM-EXT</i>	0	3	0
<i>Sensor configuration</i>		star, daisy chain	
Supported protocols			
<i>Xetal protocol</i>		yes	n/a
<i>HTTP/JSON</i>		yes	n/a
<i>MQTT</i>		yes	n/a
<i>AMQTT</i>		yes	n/a
<i>ModBus</i>		yes	n/a
Data format			
<i>Binary</i>		yes	n/a
<i>JSON</i>		yes	n/a
Operations			
<i>Signal interface</i>	RJ45, RJ12		n/a
<i>Power interface</i>	USB + Power Terminals	USB + Power Terminals	n/a
<i>Operating temperature</i>		-10C to 80C	
<i>Operating voltage</i>		5V-60V	n/a
<i>Mounting</i>		screws to compatible case	
Physical			
<i>Dimensions (minimum case)**</i>	100mm x 85mm x 30mm	100mm x 69mm x 30mm	64mm x 69mm x 30mm
<i>Case</i>		optional	

**not committed*

***indicative*