

SGW-MQ1611-WF Cut Sheet



STRIDE industrial MQTT gateway, (1) Ethernet 10/100Base-T (RJ45) and (1) RS-485 (2-pin terminal) port(s), wired + 802.11 a/b/g/n/ac WiFi Internet connectivity, 10-30 VDC required.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/SGW-MQ1611-WF>

Technical Specifications

Brand	STRIDE
Item	MQTT gateway
Grade	Industrial
Internet Connectivity	Wired + 802.11 a/b/g/n/ac WiFi
Number of Ports	2
Communication Port and Connection Type(s)	<ul style="list-style-type: none">• (1) Ethernet 10/100Base-T (RJ45)• (1) RS-485 (2-pin terminal)
Port Protocol(s)	<ul style="list-style-type: none">• MQTT Client• MQTTs Client• Modbus RTU Master• Modbus TCP Client• webserver (non-secure HTTP)
Port Speed(s)	<ul style="list-style-type: none">• 10/100 Mbps auto-detect• up to 115.2 Kbps

Modes	Cached
Number of Simultaneous Ethernet Connections	8
Number of Serial Devices	32
Operating Temperature	0 to +60 deg C
Housing Material	Plastic
IP Rating	IP20
Mounting	35mm DIN rail
External Power Requirement	10-30 VDC
Frequency Bands	WiFi: 2.4/5.5 GHz
Interface	Browser (non-secure)

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/SGW-MQ1611-WF.pdf>
See store item page for other formats.