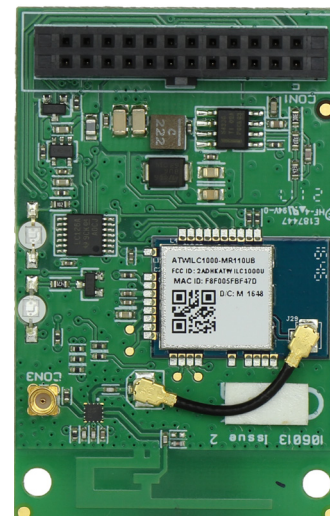
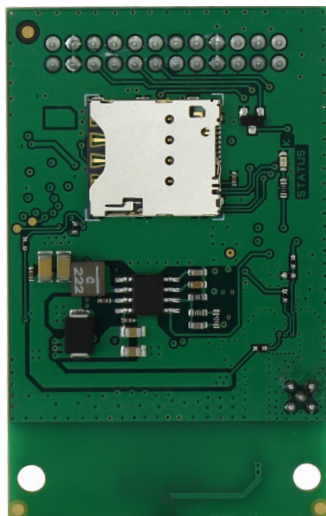


Cloud communicators for i-on



Simple set up

Quick and easy menus provide the user or installer the ability to connect the panel to a routers Wi-Fi network in no time at all with the COM-DATA-WIFI and the COM-DATA-4G-WIFI.

Secure Connectivity

Tested by Eaton's Cyber-Security Centre of Excellence, The COM-DATA-4G-SD, COM-DATA-4G-WIFI, and the COM-DATA-WIFI are designed with security in their DNA, using class-leading protection against digital threats.

Always Connected

The COM-DATA-4G-SD and the COM-DATA-4G-WIFI provide consistent connectivity to Eaton SecureConnect™ via Mobile networks, no need to worry about power cuts or poor broadband connections.

Independent connectivity

No need to connect to a router with the COM-DATA-4G-SD and the COM-DATA-4G-WIFI, Ideal for temporary installations or premises without an internet connection.

Adaptive Technology

The COM-DATA-4G-SD and the COM-DATA-4G-WIFI provide automatic switching between LAN (Wi-Fi or Ethernet) and Mobile (4G, 3G and 2G) technology.

One Module for all Installs

The COM-DATA-4G-WIFI allow the installer to carry just one module, whether it be mobile-only, Wi-Fi only or Wi-Fi with mobile as a backup connection, the module has the built-in flexibility to cater for all of them.

At a glance...

COM-DATA-WIFI

- Direct programming interface via keypad
- Secure connectivity over Wi-Fi network
- Internal and External antenna

COM-DATA-4G-WIFI

- Direct programming interface via keypad
- Secure connectivity over Wi-Fi network
- Internal and External antenna
- Wi-Fi, 4G, 3G and 2G technology
- Secure connectivity over mobile network
- Dual path connectivity to Eaton SecureConnect

COM-DATA-4G-SD

- Speech and SMS over 4G (VoLTE)
- Direct programming interface via keypad
- Secure connectivity over mobile network
- Internal and External antenna
- 4G, 3G and 2G technology
- Dual path connectivity to Eaton SecureConnect

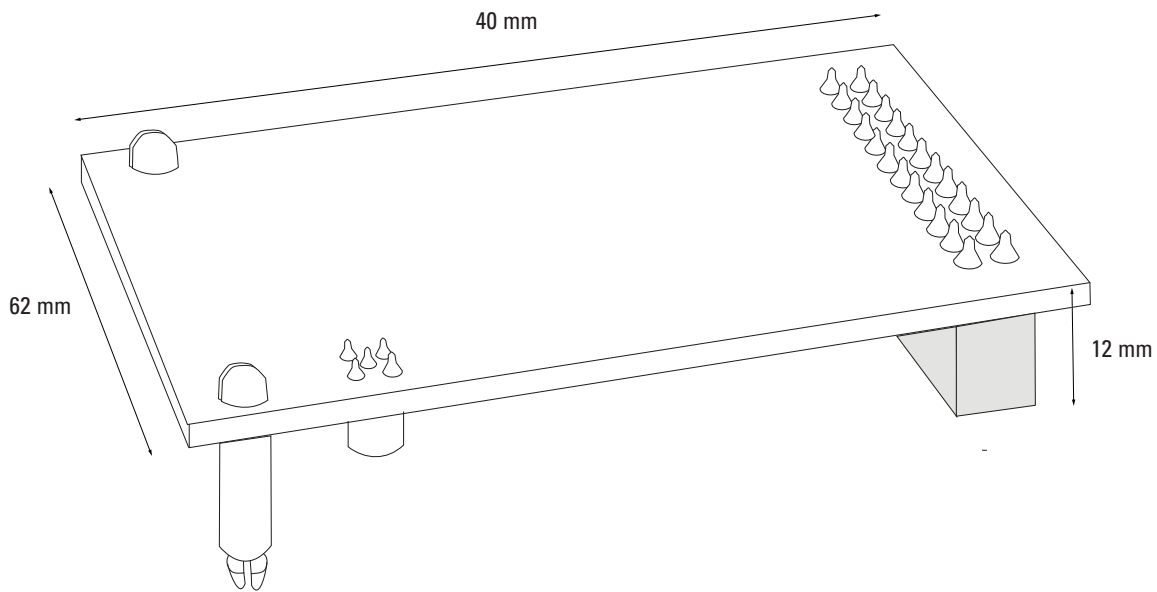


Powering Business Worldwide

Scantronic product data sheet

Product specification

Product Code	COM-DATA-WIFI	COM-DATA-4G-WIFI	COM-DATA-4G-SD
Power supply	12Vdc; 100mA max (when active); 35mA quiescent	12Vdc; 240mA max (when active); 50mA quiescent	12Vdc; 265mA max (when active); 15mA quiescent
Weight	19g	19g	20g
Operating temperature	-10°C to +55°C	-10°C to +55°C	-10°C to +55°C
Humidity	0-93% non-condensing	0-93% non-condensing	0-93% non-condensing
Environmental	Class II	Class II	Class II
Wi-Fi capability	2.4Ghz, IEEE 802.11 B/G/N; Max power 18dBm.	2.4Ghz, IEEE 802.11 B/G/N; Max power 18dBm.	N/A
Antenna	Built-in, and MMCX connector for external antenna (included in the box)	Built-in, and MMCX connector for external antenna (included in the box)	Built-in, and MMCX connector for external antenna (included in the box)
Intrusion Standards	EN 50131-10:2014; EN 50136-2:2013	EN 50131-10:2014; EN 50136-2:2013	EN 50131-10:2014; EN 50136-2:2013
ATS Class	EN 50136-2 SP2	EN 50136-2 SP2	EN 50136-2 SP2
SIM card	N/A	Micro SIM (3FF) that supports 4G with fallback to 3G/2G.	Micro SIM (3FF) that supports 4G with fallback to 3G/2G.
4G (LTE) capability	N/A	2100MHz (B1), 1800MHz (B3), 2600MHz (B7), 900MHz (B8), 800MHz (B20), 700MHz (B28); Max power 23dBm.	2100MHz (B1), 1800MHz (B3), 2600MHz (B7), 900MHz (B8), 800MHz (B20), 700MHz (B28); Max power 23dBm.
3G (UMTS) capability	N/A	2100MHz (B1), 900MHz (B8); Max power 23dBm	2100MHz (B1), 900MHz (B8); Max power 23dBm
2G (GSM/GPRS/EDGE) capability	N/A	900MHz Max power 33dBm, 1800MHz Max power 30dBm.	900MHz Max power 33dBm, 1800MHz Max power 30dBm.
Mobile network	N/A	Requires a data SIM card and network provider that supports at least 2G, 3G or 4G	Requires a SIM card and network provider that supports 2G, 3G or 4G. Standard SIMs usually supports Data, Voice and SMS. Data only SIMs may not support Voice and SMS.



Compare product compatibility with our easy to read chart: www.eaton.com/security-works-with

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