



Secure remote access

moneo|edgeGateway S: flexible and secure

- Enables secure remote access to the automation infrastructure
- Easy and secure connection of the sensor level to the cloud with maximum flexibility
- Translation of incoming IO-Link process data into readable information



ifm – close to you!

Version	Order no.
moneo edgeGateway S	AE1400
Cloud solution for remote access	
moneo IloT Core Cloud	QCM100

Powerful and secure

The **moneo|edgeGateway S** is the convenient and secure solution for remote access to systems and applications. The gateway also transmits data from the sensor level to the IT infrastructure and the cloud. Its centrepiece is the 1.4 GHz dual-core processor which works at maximum performance level in environments with ambient temperatures of up to 60°C. With its robust IP67 housing, the powerful hardware does not require an additional control cabinet.

Simple integration, simple dialogue

The **moneo|edgeGateway S** is not only robust and powerful, but also convenient: The guided integration into the IT structure and into the **moneo|cloud** simplifies set-up and enables fast and secure remote access to the automation level. Besides, the data from the system is available for further analysis in the **moneo|cloud** from any location. Despite its simple set-up, the gateway offers a high degree of flexibility in operation and handling that is essential for the holistic and efficient solution of comprehensive IloT tasks.

Turns data into information

The **moneo|edgeGateway S** can be integrated not only into ifm's IloT platform but also into other common cloud solutions. As the gateway converts the incoming IO-Link process data into readable information, no further programming is required.

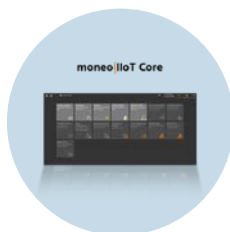
Technical data	
Communication interface	Ethernet
Protocol	TCP/IP, HTTPs, MQTTs
Transmission rate	[Mbit/s] 10; 100
Processor	ARM 64 bits dual core 1.4 GHz
RAM memory	2 GB RAM
Mass storage	4 GB flash
Ambient temperature	[°C] -25...60
Protection rating	IP65, IP67

BEST FRIENDS

We reserve the right to make technical alterations without prior notice. · 04.2025
ifm electronic gmbh · Friedrichstr. 1 · 45128 Essen



IO-Link masters
Field-compatible masters with PROFINET interface



moneo|IloT Core
IloT software for simple condition monitoring



Diagnostic electronics
Vibration monitoring of machines and equipment



For further technical details, please visit:
ifm.com/fs/AE1400