



**Press release**

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**Area: Bus systems**

**Subject: AS-i gateways with M4 master profile**

The new AS-i gateways of the controller e family with M4 master profile support all AS-i slaves of the specifications 1.0 to 3.0.

With these AS-i masters the extended possibilities of AS-i 3.0 can be fully used.

The user has easy access to all AS-i data via the fieldbus, the integrated PLC and the integrated graphic display. The graphic display shows detailed information in plain text indicating the fault location and an unambiguous fault number.

Clearly visible status LEDs indicate the correct operation (green) or certain selected operating modes, e.g. projection mode (yellow) and faults such as missing slaves (red).

The AS-i controller e devices are available with Profibus DP, CANopen or Ethernet interface at option. All versions can be supplied with one or two AS-i masters. Up to 62 A/B slaves or 31 single slaves can be connected to each AS-i master.

The controller e devices with protection IP 20 can be used at operating temperatures of -25...70 °C.

The gateways support the common fieldbuses Profibus DP V1, CANopen, DeviceNet, Ethernet / IP, Modbus TCP.

Customer contact:

ifm electronic gmbh  
Teichstr. 4  
45127 Essen  
GERMANY

[www.ifm.com](http://www.ifm.com)  
[info@ifm.com](mailto:info@ifm.com)

Press contact:

Trade press:  
Andreas Binasch, +49 (0)2 01 / 24 22-425  
[andreas.binasch@ifm.com](mailto:andreas.binasch@ifm.com)

Sabrina-Ulica Schuster, +49 (0)2 01 / 24 22-629  
[sabrina-ulica.schuster@ifm.com](mailto:sabrina-ulica.schuster@ifm.com)

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