



Preliminary Datasheet

INT MOD ANY - Industrial Fieldbus Interface

Typical Applications

- Connecting the power supply to existing industrial fieldbus network.
- Programming of voltage and current
- Monitoring of voltage and current
- Remote monitoring of the status signals: ACF, DCF, Interlock, etc.
- Remote shutdown of the power output



Interface between Power Supply and Industrial Field Buses via HMS Anybus CompactCom-40 Module:

- PROFIBUS
- PROFINET-IRT
- POWERLINK
- Ethernet/IP
- EtherCAT
- Modbus-TCP
- CANopen

Note 1: Both an INT MOD ANY and a CompactCom module are required to connect a power supply to one of the above fieldbuses.

Specifications

Programming/Monitoring processing time	
PROFIBUS	t.b.d.
PROFINET-IRT	t.b.d.
POWERLINK	t.b.d.
Ethernet/IP	< 500 µs
EtherCAT	< 150 µs
Modbus-TCP	< 300 µs
CANopen	< 300 µs
	<i>Note 2: Excluding network latency</i>
Status update time	< 1ms
	<i>Note 3: See programming manual for related status registers A and B.</i>
Safety	EN 61010
Operating Temperature	- 20 to + 50 °C
Humidity	max. 95% RH, non condensing, up to 40 °C max. 75% RH, non condensing, up to 50 °C
Storage temperature	- 40 to + 70 °C
Assembly	Pluggable SM3300: interface slots 2,3 or 4. SM15K: interface slots 1, 2, 3 or slot 4. See paragraph 'Hardware Installation' in the operating manual. <i>Note 4: max 1pcs INT MOD ANY per unit.</i> <i>Note 5: cannot be combined with INT MOD SIM or INT MOD ANA</i>
Weight	0.14 kg <i>Note 6: Excluding Anybus CompactCom module.</i>

