



**CODESYS**

## Unterstützte Module der CODESYS Control for PFC

(Supported Devices: PFC200, PFC100)

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# INHALT

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CODESYS Control for PFC SL unterstützt die WAGO k-Bus-Kommunikation folgender WAGO-Module:

## 1 Unterstützte Digital Input Module

Nr.	Beschreibung
<b>750-1400</b>	16-channel digital input module; 24 VDC; 3.0 ms; ribbon cable; high-side switching
<b>750-1402</b>	16-channel digital input module; 24 VDC; 3.0 ms; ribbon cable; low-side switching
<b>750-1405</b>	16-channel digital input module; 24 VDC; high-side switching
<b>750-1406</b>	16-channel digital input module; 24 VDC; high-side switching
<b>750-1407</b>	16-channel digital input module; 24 VDC; low-side switching
<b>750-1408</b>	16DI
<b>750-1415</b>	8-channel digital input module; 24 VDC; high-side switching; 2-conductor connection
<b>750-1416</b>	8-channel digital input module; 24 VDC; high-side switching; 2-conductor connection
<b>750-1417</b>	8-channel digital input module; 24 VDC; low-side switching; 2-conductor connection
<b>750-1418</b>	8-channel digital input module; 24 VDC; low-side switching; 2-conductor connection
<b>750-1420</b>	4-channel digital input module; 24 VDC; high-side switching; 3-conductor connection
<b>750-1421</b>	4-channel digital input module; 24 VDC; high-side switching; 3-conductor connection
<b>750-1422</b>	4-channel digital input module; 24 VDC; low-side switching; 3-conductor connection
<b>750-1423</b>	4-channel digital input module; 24 VDC; low-side switching; 3-conductor connection
<b>750-1425</b>	8-channel digital input; PTC
<b>750-402</b>	4-channel digital input module; 24 VDC; 3.0 ms; high-side switching; 2- to 3-conductor connection
<b>750-403</b>	4-channel digital input module; 24 VDC; 0.2 ms; high-side switching; 2- to 3-conductor connection
<b>750-405</b>	2-channel digital input module; AC 230 V; high-side switching; 2- to 4-conductor connection
<b>750-406</b>	2-channel digital input module; AC 120 V; high-side switching; 2- to 4-conductor connection
<b>750-407</b>	2-channel digital input module; DC 220 V; 2- to 4-conductor connection; high-side switching

Nr.	Beschreibung
750-408	4-channel digital input module; 24 VDC; 3.0 ms; low-side switching; 2-conductor connection
750-409	4-channel digital input module; 24 VDC; 0.2 ms; low-side switching; 2-conductor connection
750-410	2-channel digital input module; 24 VDC; 3.0 ms; proximity switch; high-side switching; 2- to 4-conductor connection
750-411	2-channel digital input module; 24 VDC; 0.2 ms; proximity switch; high-side switching; 2- to 4-conductor connection
750-412	2-channel digital input module; DC 48 V; 3.0 ms; high-side switching; 2- to 4-conductor connection
750-414	4-channel digital input module; DC 5 V; high-side switching; 2-conductor connection
750-415	4-channel digital input module; AC/DC 24 V; 2-conductor connection
750-416	2DI
750-418	2-channel digital input module; 24 VDC; 3.0 ms; high-side switching; 2- to 3-conductor connection; Acknowledgement; Diagnostics
750-421	2-channel digital input module; 24 VDC; 3.0 ms; high-side switching; 2- to 3-conductor connection; Diagnostics
750-422	4-channel digital input module; 24 VDC; with 10 ms pulse extension; high-side switching; for DIN 35 rail; CAGE CLAMP®CONNECTION; 2-conductor connection; IMPORT
750-423	4-channel digital input module; AC/DC 24 V; with power jumper contacts; 2-conductor connection
750-424	Intruder detection; 24 VDC
750-425	2-channel digital input module; NAMUR
750-427	2-channel digital input module; DC 110 V; Configurable, high-side or low-side switching
750-428	4-channel digital input; 24 V AC/DC; 20 ms
750-429	2-channel digital input; 60 VDC; 3 ms; Extreme
750-430	8-channel digital input module; 24 VDC; 3.0 ms; high-side switching; 1-conductor connection
750-431	8-channel digital input module; 24 VDC; 0.2 ms; high-side switching; 1-conductor connection
750-432	4-channel digital input module; 24 VDC; 3.0 ms; high-side switching; 2-conductor connection

Nr.	Beschreibung
<b>750-433</b>	4-channel digital input module; 24 VDC; 0.2 ms; high-side switching; 2-conductor connection
<b>750-435</b>	1-channel digital input module; NAMUR; Ex i; with diagnostics
<b>750-436</b>	8-channel digital input module; 24 VDC; 3.0 ms; low-side switching; 1-conductor connection
<b>750-437</b>	8-channel digital input module; 24 VDC; 0.2 ms; low-side switching; 1-conductor connection
<b>753-400</b>	2-channel digital input module; 24 VDC; 3.0 ms; high-side switching; 2- to 4-conductor connection
<b>753-401</b>	2-channel digital input module; 24 VDC; 0.2 ms; high-side switching; 2- to 4-conductor connection
<b>753-402</b>	4-channel digital input module; 24 VDC; 3.0 ms; high-side switching; 2- to 3-conductor connection
<b>753-403</b>	4-channel digital input module; 24 VDC; 0.2 ms; high-side switching; 2- to 3-conductor connection
<b>753-405</b>	2-channel digital input module; AC 230 V; high-side switching; 2- to 4-conductor connection
<b>753-406</b>	2-channel digital input module; AC 120 V; high-side switching; 2- to 4-conductor connection
<b>753-408</b>	4-channel digital input module; 24 VDC; 3.0 ms; low-side switching; 2-conductor connection
<b>753-409</b>	4-channel digital input module; 24 VDC; 0.2 ms; low-side switching; 2-conductor connection
<b>753-410</b>	2-channel digital input module; 24 VDC; 3.0 ms; proximity switch; high-side switching; 2- to 4-conductor connection
<b>753-411</b>	2-channel digital input module; 24 VDC; 0.2 ms; proximity switch; high-side switching; 2- to 4-conductor connection
<b>753-415</b>	4-channel digital input module; AC/DC 24 V; 2-conductor connection
<b>753-418</b>	2-channel digital input module; 24 VDC; 3.0 ms; high-side switching; 2- to 3-conductor connection; Acknowledgement; Diagnostics
<b>753-421</b>	2-channel digital input module; 24 VDC; 3.0 ms; high-side switching; 2- to 3-conductor connection; Diagnostics
<b>753-423</b>	4-channel digital input module; AC/DC 24 V; with power jumper contacts; 2-conductor connection

Nr.	Beschreibung
<b>753-424</b>	Intruder detection; 24 VDC
<b>753-425</b>	2-channel digital input module; NAMUR
<b>753-427</b>	2-channel digital input module; DC 110 V; Configurable, high-side or low-side switching
<b>753-428</b>	4-channel digital input module; AC/DC 42 V; 2-conductor connection
<b>753-428</b>	4-channel digital input module; AC/DC 42 V; 2-conductor connection
<b>753-429</b>	2-channel digital input module; DC 60 V; 2- to 4-conductor connection; high-side switching
<b>753-430</b>	8-channel digital input module; 24 VDC; 3.0 ms; high-side switching; 1-conductor connection
<b>753-431</b>	8-channel digital input module; 24 VDC; 0.2 ms; high-side switching; 1-conductor connection
<b>753-432</b>	4-channel digital input module; 24 VDC; 3.0 ms; high-side switching; 2-conductor connection
<b>753-433</b>	4-channel digital input module; 24 VDC; 0.2 ms; high-side switching; 2-conductor connection
<b>753-434</b>	8-channel digital input module; DC 5 12 V; 0.2 ms; high-side switching; 1-conductor connection
<b>753-436</b>	8-channel digital input module; 24 VDC; 3.0 ms; low-side switching; 1-conductor connection
<b>753-437</b>	8-channel digital input module; 24 VDC; 0.2 ms; low-side switching; 1-conductor connection
750-438	1-channel digital input module; NAMUR; Ex i; with diagnostics
750-439	8-channel digital input; NAMUR; Intrinsically safe
<b>753-440</b>	4-channel digital input module; AC 120 230 V; high-side switching; 1-conductor connection
<b>750-419</b>	2DI

## 2 Unterstützte Digital Output Module

Nr.	Beschreibung
<b>750-1500</b>	16-channel digital output module; 24 VDC; 0.5 A; ribbon cable; high-side switching
<b>750-1501</b>	16-channel digital output module; 24 VDC; 0.5 A; ribbon cable; low-side switching

Nr.	Beschreibung
<b>750-1502</b>	8-channel digital input/output module; 24 VDC; 0.5 A; ribbon cable; high-side switching
<b>750-1504</b>	16-channel digital output module; 24 VDC; high-side switching
<b>750-1505</b>	16-channel digital output module; 24 VDC; low-side switching
<b>750-1506</b>	8-channel digital input/output module; 24 VDC; high-side switching
<b>750-1515</b>	8-channel digital output module; 24 VDC; high-side switching; 2-conductor connection
<b>750-1516</b>	8-channel digital output module; 24 VDC; low-side switching; 2-conductor connection
<b>750-501</b>	2-channel digital output module; 24 VDC; 0.5 A; high-side switching; short-circuit protected
<b>750-502</b>	2-channel digital output module; 24 VDC; 2.0 A; high-side switching; short-circuit protected
<b>750-504</b>	4-channel digital output module; 24 VDC; 0.5 A; high-side switching; short-circuit protected
<b>750-506</b>	2-channel digital output module; 24 VDC; 0.5 A / diagnostics; high-side switching; short-circuit protected
<b>750-508</b>	2-channel digital output module; 24 VDC; 2.0 A / diagnostics; high-side switching; short-circuit protected; for DIN 35 rail; CAGE CLAMP®CONNECTION
<b>750-509</b>	2-channel digital output module; 0.3 A / ssr; AC/DC 230 V
<b>750-512</b>	2-channel relay output module; relay 2 no; AC 230 V, DC 30 V; non-floating
<b>750-513</b>	2-channel relay output module; relay 2 no / potential free; AC 230 V, DC 30 V
<b>750-514</b>	2-channel relay output module; AC 125 V, DC 30 V
<b>750-516</b>	4-channel digital output module; 24 VDC; 0.5 A / low-side switching; short-circuit protected
<b>750-517</b>	2-channel relay output module; AC 230 V, DC 300 V; relay 2 co / potential free
<b>750-519</b>	4-channel digital output module; DC 5 V; short-circuit protected; high-side switching
<b>750-522</b>	2-channel digital output module; AC 230 V; 0.5 A / ssr / 3 A 30 s ed
<b>750-523</b>	1-channel relay output module; Relay 1a, potential free; AC 230 V, 16 A
<b>750-530</b>	8-channel digital output module; 24 VDC; 0.5 A; high-side switching; short-circuit protected
<b>750-531</b>	4-channel digital output module; 24 VDC; 0.5 A; high-side switching; short-circuit protected; 2-conductor connection

Nr.	Beschreibung
750-532	4-channel digital output module; 24 VDC; 0.5 A; high-side switching; short-circuit protected; with diagnostics
750-534	8-channel digital output module
750-535	2-channel digital output; 24 VDC; Intrinsically safe
750-536	8-channel digital output module; 24 VDC; 0.5 A; low-side switching; short-circuit protected
750-537	8-channel digital output module; 24 VDC; 0.5 A; high-side switching; short-circuit protected; with diagnostics
750-535	2-channel digital output; 24 VDC; Intrinsically safe
750-538	2-channel digital output; Relay, 2 changeover contacts
750-585	2-channel analog output; 0 ... 20 mA; Intrinsically safe
750-586	2-channel analog output; 2- to 4-conductor connection; Intrinsically safe
750-400	2-channel digital input; 24 VDC; 3 ms
750-401	2-channel digital input; 24 VDC; 0.2 ms
753-501	2-channel digital output module; 24 VDC; 0.5 A; high-side switching; short-circuit protected
753-502	2-channel digital output module; 24 VDC; 2.0 A; high-side switching; short-circuit protected
753-504	4-channel digital output module; 24 VDC; 0.5 A; high-side switching; short-circuit protected
753-506	2-channel digital output module; 24 VDC; 0.5 A / diagnostics; high-side switching; short-circuit protected
753-508	2-channel digital output module; 24 VDC; 2.0 A / diagnostics; high-side switching; short-circuit protected
753-509	2-channel digital output module; 0.3 A / ssr; AC/DC 230 V
753-511	2-channel digital output; 24 VDC; 0.1 A; Pulse extension
753-512	2-channel relay output module; relay 2 no; AC 230 V, DC 30 V; non-floating
753-513	2-channel relay output module; relay 2 no / potential free; AC 230 V, DC 30 V
753-514	2-channel relay output module; AC 125 V, DC 30 V
753-516	4-channel digital output module; 24 VDC; 0.5 A / low-side switching; short-circuit protected; for DIN 35 rail; CAGE CLAMP® CONNECTION; IMPORT



Nr.	Beschreibung
<b>753-517</b>	2-channel relay output module; AC 230 V, DC 300 V; relay 2 co / potential free
<b>753-530</b>	8-channel digital output module; 24 VDC; 0.5 A; high-side switching; short-circuit protected
<b>753-531</b>	4-channel digital output module; 24 VDC; 0.5 A; high-side switching; short-circuit protected; 2-conductor connection
<b>753-534</b>	8-channel digital output module; DC 5 14 V; 1 A; high-side switching; short-circuit protected
<b>753-540</b>	4-channel digital output module; AC 120 230 V; high-side switching; short-circuit protected

### 3 Unterstützte Analoge Input Module

Nr.	Beschreibung
<b>750-450</b>	4-channel analog input; Resistance measurement; Adjustable
<b>750-451</b>	8-channel analog input; Resistance measurement; Adjustable
<b>750-452</b>	2-channel analog input module; 0-20 mA; Differential input
<b>750-452/000-200</b>	2-channel analog input module; Diff./S5; 0-20 mA
<b>750-453</b>	4-channel analog input module; 0-20 mA; Single-ende
<b>750-453(/...-000)</b>	4-channel analog input; 0 ... 20 mA; Single-ended; Extreme
<b>750-454</b>	2-channel analog input module; 4-20 mA; Differential input
<b>750-454(/0..-000)</b>	2-channel analog input; 2- to 4-conductor connection; Differential input; Ext. Temperature
<b>750-454/0..-003</b>	2-channel analog input; 2- to 4-conductor connection; Differential input; Extend. measurement range
<b>750-454/000-200</b>	2-channel analog input module; Diff./S5; 4-20 mA
<b>750-455(/0..-000)</b>	4-channel analog input; Single-ended; Ext. Temperature 4-channel analog input; Single-ended; Extreme
<b>750-455</b>	4-channel analog input module; 4-20 mA; Single-ende
<b>750-456</b>	2-channel analog input module; $\pm 10$ V; Differential inputs
<b>750-456/000-200</b>	2-channel analog input module; Diff./S5; $\pm 10$ V
<b>750-457</b>	4-channel analog input module; $\pm 10$ V; Single-ended

Nr.	Beschreibung
<b>750-457(/0..-000)</b>	4-channel analog input; $\pm 10$ VDC; Single-ended; Ext. Temperature 4-channel analog input; $\pm 10$ VDC; Single-ended; Extreme
<b>750-458</b>	8-channel analog input; Thermocouple; Adjustable
<b>750-459</b>	4-channel analog input module; 0-10 V; Single-ended
<b>750-460</b>	4-channel analog input module; Pt100 / RTD; for resistance sensors
<b>750-460/000-005</b>	4-channel analog input module; Ni1000 / RTD; for resistance sensors
<b>750-460/000-003</b>	4-channel analog input module; Pt1000 / RTD; for resistance sensors
<b>750-461</b>	2-channel analog input module; Pt100 / RTD; for resistance sensors
<b>750-461(/0..-000)</b>	2-channel analog input; For Pt100/RTD resistance sensors; Adjustable 2-channel analog input; For NTC 20k resistance sensors 2-channel analog input; For NTC 20k resistance sensors
<b>750-461/000-002</b>	2-channel analog input module; Resistance measurement 10 R - 1k $\Omega$ ; for resistance sensors
<b>750-461/000-003</b>	2-channel analog input module; Pt1000 / RTD; for resistance sensors
<b>750-461/000-004</b>	2-channel analog input module; Ni100 / RTD; for resistance sensors
<b>750-461/000-005</b>	2-channel analog input module; Ni1000 TK6180 / RTD; for resistance sensors
<b>750-461/000-007</b>	2-channel analog input module; Resistance measurement 10 R - 5k $\Omega$ ; for resistance sensors
<b>750-461/000-009</b>	2-channel analog input module; Ni1000 TK5000 / RT; for resistance sensors
<b>750-461/000-200</b>	2-channel analog input module; Pt100 / RTD /S5; for resistance sensors
<b>750-463</b>	4-channel analog input module; for resistance sensors; Extended temperature range: -30 °C ... +150 °C
<b>750-464</b>	2-/4-channel analog input module; RTD, configurable; for resistance sensors
<b>750-464/020-000</b>	4-channel analog input module; NTC, configurable; for resistance sensors
<b>750-464(/040-000)</b>	2/4-channel analog input; Resistance measurement; Adjustable; Extreme
<b>750-465</b>	2-channel analog input module; 0-20 mA; Single-ende
<b>750-465/000-200</b>	2-channel analog input module; Single-ended; 0-20 mA; S5
<b>750-465(/0..-000)</b>	2-channel analog input; 0 ... 20 mA; Single-ended; Ext. Temperature
<b>750-466</b>	2-channel analog input module; 4-20 mA; Single-ende

Nr.	Beschreibung
<b>750-466(/0..-000)</b>	2-channel analog input; 2- to 4-conductor connection; Single-ended; Ext. Temperature
<b>750-466/000-200</b>	2-channel analog input module; Single-ended; 4-20 mA; S5
<b>750-466/000-003</b>	2-channel analog input; 2- to 4-conductor connection; Single-ended; Extend. measurement range
<b>750-467</b>	2-channel analog input module; 0-10 V; Single-ended
<b>750-467/000-200</b>	2-channel analog input module; Single-ended; 0-10 V; S5
<b>750-468</b>	4-channel analog input module; 0-10 V; Single-ended
<b>750-468(/0..-000)</b>	4-channel analog input; 0 ... 10 VDC; Single-ended; Ext. Temperature 4-channel analog input; 0 ... 10 VDC; Single-ended; Extreme
<b>750-468/000-200</b>	2-channel analog input module; Single-ended; 0-10 V; S5
<b>750-469</b>	2-channel analog input module; Thermocouple / K / diagnostics; for thermocouples
<b>750-469(/0..-000)</b>	2-channel analog input; Thermocouple K; Diagnostics, adjustable 2-channel analog input; Thermocouple; Adjustable; Extreme
<b>750-469/000-001</b>	2-channel analog input module; Thermocouple / S / diagnostics; for thermocouples
<b>750-469/000-002</b>	2-channel analog input module; Thermocouple / T / diagnostics; for thermocouples
<b>750-469/000-003</b>	2-channel analog input module; $\pm 120$ mv / diagnostics; for thermocouples
<b>750-469/000-006</b>	2-channel analog input module; Thermocouple / J / diagnostics; for thermocouples
<b>750-469/000-008</b>	2-channel analog input module; Thermocouple / E / diagnostics; for thermocouples
<b>750-469/000-012</b>	2-channel analog input module; Thermocouple / L / diagnostics; for thermocouples
<b>750-469/000-200</b>	2-channel analog input module; Thermocouple / K / diagnostics / S5; for thermocouples
<b>750-469/000-206</b>	2-channel analog input module; Thermocouple / J / diagnostics / S5; for thermocouples
<b>750-470</b>	2-channel analog input module; 0-20 mA; Single-ended; S.C. Protec.; short-circuit protected
<b>750-470(/0..-000)</b>	2-channel analog input; 0 ... 20 mA; Single-ended; 60 Hz
<b>750-472</b>	2-channel analog input module; 0-20 mA; Single-ende
<b>750-472(/0..-000)</b>	2-channel analog input module; Single-ended; 0 ... 20 mA; 60 kHz
<b>750-473</b>	2-channel analog input module; 4-20 mA; Single-ended; S.C. Protec.; short-circuit protected

Nr.	Beschreibung
<b>750-473(/0..-000)</b>	2-channel analog input; 2- to 4-conductor connection; Single-ended; 60 Hz
<b>750-474</b>	2-channel analog input module; 4-20 mA; Single-ende
<b>750-474(/0..-000)</b>	2-channel analog input; 2- to 4-conductor connection; Single-ended; 16 bits; 60 Hz
<b>750-475</b>	2-channel analog input module; AC/DC 0-1 A; Differential inputs
<b>750-475(/0..-000)</b>	2-channel analog input; 0 ... 5 A AC/DC; Differential input
<b>750-476</b>	2-channel analog input module; $\pm 10$ V; Single-ended
<b>750-476/000-200)</b>	2-channel analog input; $\pm 10$ VDC; Single-ended; 16 bits; S5 PLC data format
<b>750-477</b>	2-channel analog input module; AC/DC 0-10 V; Differential inputs
<b>750-478</b>	2-channel analog input module; 0-10 V; Single-ended
<b>750-478(/0..-000)</b>	2-channel analog input; 0 ... 10 VDC; 60 Hz
<b>750-479</b>	2-channel analog input module; $\pm 10$ V; Differential measurement input
<b>750-479/000-001</b>	2-channel analog input module; Differential measurement input; $\pm 10$ V; synchronous
<b>750-480</b>	2-channel analog input module; 0-20 mA; Differential measurement input
<b>750-480/000-001</b>	2-channel analog input module; Differential measurement input; 0-20 mA; synchronous
<b>750-481</b>	2-channel analog input; Resistance measurement; Intrinsically safe
<b>750-482</b>	2-channel analog input module; 4-20 mA; Single-ended; S.E. HART
<b>750-482(/0..-000)</b>	2-channel analog input; 0 ... 10 VDC; 60 Hz
<b>750-482/0..-300</b>	2-channel analog input; 4 ... 20 mA HART; 12 bits; S7 PLC data format
<b>750-483</b>	2-channel analog input module; 0-30 V; Differential measurement input
<b>750-484</b>	2-channel analog input; 4 ... 20 mA HART; Intrinsically safe
<b>750-485</b>	2-channel analog input; 2- to 4-conductor connection; Single-ended; Intrinsically safe
<b>750-487</b>	2-channel analog input; Thermocouple; Intrinsically safe
<b>750-491</b>	1-channel input module; for resistor bridges strain gauge
<b>750-491/000-001</b>	1-channel input module; 125 ms; for resistor bridges strain gauge
<b>750-492</b>	2-channel analog input module; 4-20 mA; Differential measurement input
<b>750-496</b>	8-channel analog input; 0/4 ... 20 mA; Single-ended

Nr.	Beschreibung
<b>750-497</b>	8-channel analog input; 0 ... 10 V/±10 VDC; Single-ended
<b>750-511</b>	2 pulse width outputs; 24 VDC; 0.1 A; 250 kHz
<b>750-511/000-001</b>	2 pulse width outputs; 24 VDC; 0.1 A; 2 kHz; Frequency Counter
<b>750-511/000-002</b>	2 pulse width outputs; 24 VDC; 0.1 A; 100 Hz
<b>753-452</b>	2-channel analog input module; 0-20 mA; Differential input
<b>753-453</b>	4-channel analog input module; 0-20 mA; Single-ende
<b>753-454</b>	2-channel analog input module; 4-20 mA; Differential input
<b>753-455</b>	4-channel analog input module; 4-20 mA; Single-ende
<b>753-456</b>	2-channel analog input module; ± 10 V; Differential inputs
<b>753-457</b>	4-channel analog input module; ± 10 V; Single-ended
<b>753-459</b>	4-channel analog input module; 0-10 V; Single-ended
<b>753-461</b>	2-channel analog input module; Pt100 / RTD; for resistance sensors
<b>753-461(/0..-000)</b>	2-channel analog input; For Pt100/RTD resistance sensors; Adjustable
<b>753-465</b>	2-channel analog input module; 0-20 mA; Single-ende
<b>753-466</b>	2-channel analog input module; 4-20 mA; Single-ende
<b>753-467</b>	2-channel analog input module; 0-10 V; Single-ended
<b>753-469</b>	2-channel analog input module; Thermocouple / K / diagnostics; for thermocouples
<b>753-469(/0..-000)</b>	2-channel analog input; Thermocouple K; Diagnostics, adjustable
<b>753-472</b>	2-channel analog input module; 0-20 mA; Single-ende
<b>753-474</b>	2-channel analog input module; 4-20 mA; Single-ende
<b>753-475</b>	2-channel analog input module; AC/DC 0-1 A; Differential inputs
<b>753-476</b>	2-channel analog input module; ± 10 V; Single-ended
<b>753-477</b>	2-channel analog input module; AC/DC 0-10 V; Differential inputs
<b>753-478</b>	2-channel analog input module; 0-10 V; Single-ended
<b>753-479</b>	2-channel analog input module; ± 10 V; Differential measurement input
<b>753-480</b>	2-channel analog input module; 0-20 mA; Differential measurement input
<b>753-482</b>	2-channel analog input module; 4-20 mA; Single-ended; S.E. HART

Nr.	Beschreibung
<b>753-483</b>	2-channel analog input module; 0-30 V; Differential measurement input
<b>753-492</b>	2-channel analog input module; 4-20 mA; Differential measurement input

#### 4 Unterstützte Analoge Output Module

Nr.	Beschreibung
<b>750-550</b>	2-channel analog output module; 0-10 V
<b>750-550/000-200</b>	2-channel analog output module; S5; 0-10 V
<b>750-552</b>	2-channel analog output module; 0-20 mA
<b>750-552(/0..-000)</b>	2-channel analog output module; 0 ... 20 mA; EXT
<b>750-552/000-200</b>	2-channel analog output module; S5; 0-20 mA
<b>750-553</b>	4-channel analog output module; 0-20 mA
<b>750-554</b>	2-channel analog output module; 4-20 mA
<b>750-554(/0..-000)</b>	2-channel analog output module; 0 ... 20 mA; EXT
<b>750-554/000-200</b>	2-channel analog output module; S5; 4-20 mA
<b>750-555</b>	4-channel analog output module; 4-20 mA
<b>750-556</b>	2-channel analog output module; $\pm 10$ V
<b>750-556/000-200</b>	2-channel analog output module; S5; $\pm 10$ V
<b>750-557</b>	4-channel analog output module; $\pm 10$ V
<b>750-557(/0..-000)</b>	4-channel analog output; $\pm 10$ VDC; Extreme
<b>750-559</b>	4-channel analog output module; 0-10 V
<b>750-559(/0..-000)</b>	4-channel analog output; 0 ... 10 VDC; Ext. Temperature 4-channel analog output; 0 ... 10 VDC; Extreme
<b>750-560</b>	2-channel analog output module; 0-10 V; 10 bits; 10 mA
<b>750-562</b>	2-channel analog output module; DC 0 ... 10 V / -10 ... +10 V; 16 bits
<b>750-563</b>	2-channel analog output module; DC 0/4 ... 20 mA / 6 ... 18 V; 16 bits
<b>750-563(/0..-000)</b>	2-channel analog output; 0/4 ... 20 mA; 16 bits; 6 ... 18 VDC; Extreme

Nr.	Beschreibung
753-550	2-channel analog output module; 0-10 V
753-552	2-channel analog output module; 0-20 mA
753-554	2-channel analog output module; 4-20 mA
753-556	2-channel analog output module; $\pm 10$ V
753-557	4-channel analog output module; $\pm 10$ V
753-559	4-channel analog output module; 0-10 V

## 5 Unterstützte Sondermodule

Nr.	Beschreibung
750-606	Power Supply; 24 VDC; Intrinsically safe
750-610	Power Supply; 24 VDC; fuse holder; Diagnostics
750-611	Supply module; with fuse holder / diagnostics; 230 VAC
750-632	Proportional valve module
750-633	Up/Down Counter; Intrinsically safe
750-657	IO-Link Master
750-658	CAN Gateway
750-672	Stepper Controller; 70 VDC; 7.5 A
750-673	Servo stepper controller; 70 V / 7.5 A 6IN, 2OUT
750-493	3-Phase Power Measurement; 480 VAC, 1 A
750-493/000-001	3-phase power measurement modul
750-494	3-phase power measurement module; 480 VAC, 1 A
750-494/000-001	3-phase power measurement module; 480 VAC, 5 A
750-494/025-000	3-phase power measurement module; AC 480 V / 1 A; EXT
750-494/025-001	3-phase power measurement module; AC 480 V / 5 A; EXT
750-495	3-Phase Power Measurement; 690 VAC, 1 A
750-495/000-001	3-Phase Power Measurement; 690 VAC, 5 A
750-495/000-002	3-phase power measurement module; AC 690 V / Rogowski Coils

Nr.	Beschreibung
<b>750-630</b>	SSI transmitter interface; Fail-safe 2 channel analog input; 125 kHz; Gray code
<b>750-630/000-001</b>	SSI transmitter interface; Fail-safe 2 channel analog input; 125 kHz; Binary code
<b>750-630/000-002</b>	SSI transmitter interface; Fail-safe 2 channel analog input; 250 kHz; Binary code
<b>750-630/000-004</b>	SSI transmitter interface; Fail-safe 2 channel analog input; 125 kHz; Gray code; Status bit
<b>750-630/000-005</b>	SSI transmitter interface; 15 bits; 125 kHz; Gray code; Status bit
<b>750-630/000-006</b>	SSI transmitter interface; Fail-safe 2 channel analog input; 250 kHz; Gray code
<b>750-630/000-008</b>	SSI transmitter interface; 25 bits; 125 kHz; Gray code
<b>750-630/000-009</b>	SSI transmitter interface; 13 bits; 250 kHz; Binary code
<b>750-630/000-011</b>	SSI transmitter interface; 25 bits; 125 kHz; Binary code
<b>750-630/000-012</b>	SSI transmitter interface; 13 bits; 125 kHz; Gray code
<b>750-631/000-004</b>	Incremental encoder interface; RS-422
<b>750-635</b>	Digital impulse interface
<b>750-636</b>	DC Drive Controller; 24 VDC; 5 A
<b>750-636(/0..-000)</b>	DC Drive Controller; 24 VDC; 5 A; Ext. Temperature
<b>750-636/000-700</b>	DC Drive Controller; 24 VDC; 5 A; Separate motor power supply
<b>750-636/000-800</b>	DC Drive Controller; 24 VDC; 5 A; Interference-free
<b>750-637</b>	Incremental encoder interface; RS-422; 32 bits
<b>750-637/000-001</b>	Incremental encoder interface; 24 VDC; Differential input; 32 bits
<b>750-637/000-002</b>	Incremental encoder interface; 24 VDC; Single-ended; 32 bits
<b>750-637/000-003</b>	Incremental encoder interface; 5 VDC; 32 bits; Single Interpreter
<b>750-637/000-004</b>	Incremental encoder interface; 24 VDC; Single-ended; 32 bits; Cam
<b>750-638</b>	2 up/down counter; 16 bits; 500 Hz
<b>750-640</b>	Real-time clock Module
<b>750-641</b>	DALI/DSI master module
<b>750-642</b>	Radio Receiver EnOcean
<b>750-643</b>	MP-Bus Master



Nr.	Beschreibung
<b>750-644</b>	Bluetooth® RF Transceiver
<b>750-645</b>	2-channel vibration velocity/bearing condition monitoring VIB I/O
<b>750-650</b>	RS-232 C Serial Interface; 9600 baud
<b>750-650(/0..-000)</b>	RS-232 C Serial Interface; Adjustable
<b>750-650/000-001</b>	RS-232 C Serial Interface; Adjustable
<b>750-650/000-002</b>	RS-232 C Serial Interface; 9600 baud; Even; 7/2 bits
<b>750-650/000-004</b>	RS-232 C Serial Interface; 4800 baud; Even; 7/1 bits
<b>750-650/000-006</b>	RS-232 C Serial Interface; 9600 baud; Even; 8/1 bits
<b>750-650/000-009</b>	RS-232 C Serial Interface; 2400 baud; Even; 8/1 bits
<b>750-650/000-010</b>	RS-232 C Serial Interface; 19200 baud; None; 8/1 bits
<b>750-650/000-011</b>	RS-232 C Serial Interface; 19200 baud; Even; 8/1 bits
<b>750-650/000-012</b>	RS-232 C Serial Interface; 2400 baud; None; 8/1 bits
<b>750-650/000-013</b>	RS-232 C Serial Interface; 4800 baud; Even; 7/2 bits
<b>750-650/000-015</b>	RS-232 C Serial Interface; 4800 baud; Even; 8/1 bits; 5 bytes
<b>750-651</b>	Serial TTY Interface; 9600 baud; None; 8/1 bits
<b>750-651/000-002</b>	Serial TTY Interface; 9600 baud; Even; 8/1 bits
<b>750-652</b>	RS-232/485 Serial Interface
<b>750-652(/0..-000)</b>	RS-232/485 Serial Interface; Ext. Temperature RS-232/485 Serial Interface; Ext. Temperature
<b>750-653</b>	RS-485 Serial Interface
<b>750-653(/0..-000)</b>	RS-485 Serial Interface; Adjustable; Ext. Temperature RS-485 Serial Interface; 9600 baud; None; 8/1 bits; 5 bytes; Ext. Temperature RS-485 Serial Interface; Adjustable
<b>750-653/000-001</b>	RS-485 Serial Interface; 9600 baud; Even; 7/2 bits
<b>750-653/000-002</b>	RS-485 Serial Interface; 9600 baud; Even; 8/1 bits
<b>750-653/000-006</b>	Serial interface; RS-485 / 19200 / N / 8 / 1 / 5 bytes
<b>750-653/000-007</b>	RS-485 Serial Interface; 2400 baud; None; 8/1 bits
<b>750-653/000-018</b>	RS-485 Serial Interface; 9600 baud; None; 8/1 bits; 5 bytes; Ext. Temperature

Nr.	Beschreibung
<b>750-654</b>	Serial Data Exchange Interface
<b>750-655</b>	AS Interface Master
<b>750-670</b>	Stepper Controller; RS-422/24 VDC; 20 mA
<b>750-671</b>	Stepper Controller; 24 VDC; 1.5 A
<b>753-635</b>	Digital impulse interface
<b>753-638</b>	2 up/down counter; 16 bits; 500 Hz
<b>753-646</b>	KNX/EIB/TP1 Interface
<b>753-647</b>	DALI Multi-Master
<b>753-650</b>	RS-232 C Serial Interface
<b>753-652</b>	RS-232/485 Serial Interface
<b>753-653</b>	RS-485 Serial Interface; 9600 baud; None; 8/1 bits
<b>753-653(/0..-000)</b>	RS-485 Serial Interface; Adjustable
<b>753-655</b>	RS-485 Serial Interface

## 6 Weitere unterstützte Module

750-540	753-455(/0..-000)	753-466/000-001	753-476/000-200)
750-550(/0..-000)	753-456(/0..-000)	753-466/000-003	753-478(/0..-000)
750-556(/0..-000)	753-456/000-200	753-466/000-200	753-479/000-001
750-630(/0..-000)	753-457(/0..-000)	753-467(/0..-000)	753-480/000-001
750-630/000-007	753-459(/0..-000)	753-467/000-001	753-482(/0..-000)
750-631	753-460	753-467/000-200	753-482/0..-300
750-631/000-010	753-460/000-003	753-468	753-491
750-631/000-011	753-460/000-005	753-468(/0..-000)	753-491/000-001
750-634	753-460/000-007	753-468/000-001	753-492(/0..-000)
750-637(/0..-000)	753-461/000-002	753-468/000-200	753-493
750-639	753-461/000-003	753-469/000-001	753-493/000-001
750-646	753-461/000-004	753-469/000-002	753-494
750-647	753-461/000-005	753-469/000-003	753-494/000-001
750-650/000-014	753-461/000-006	753-469/000-006	753-494/000-005
750-650/000-016	753-461/000-007	753-469/000-007	753-495
750-651(/0..-000)	753-461/000-009	753-469/000-008	753-495/000-001
750-651/000-001	753-461/000-200	753-469/000-009	753-495/000-002
750-651/000-003	753-462	753-469/000-012	753-498
750-654/000-001	753-462/000-001	753-469/000-013	753-507
753-404(/0..-000)	753-462/000-002	753-469/000-014	753-511(/0..-000)
753-404/0..-003	753-462/000-003	753-469/000-050	753-511/000-001
753-404/000-001	753-462/000-006	753-469/000-051	753-511/000-002
753-404/000-002	753-462/000-007	753-469/000-062	753-511/000-004
753-404/000-004	753-462/000-008	753-469/000-200	753-519
753-407	753-462/000-009	753-469/000-202	753-522
753-412	753-462/000-010	753-469/000-206	753-532
753-414	753-462/000-011	753-470	753-536
753-416	753-462/000-050	753-470(/0..-000)	753-537
753-419	753-462/000-061	753-472(/0..-000)	753-550(/0..-000)
753-422	753-463	753-472/000-200)	753-550/000-200
753-452(/0..-000)	753-464	753-473	753-552(/0..-000)
753-452/000-200	753-464(/040-000)	753-473(/0..-000)	753-552/000-200
753-453(/...-000)	753-464/020-000	753-474(/0..-000)	753-553
753-454(/0..-000)	753-465(/0..-000)	753-474/00.-200)	753-554(/0..-000)
753-454/0..-003	753-465/000-200	753-475(/0..-000)	753-554/000-200
753-454/000-200	753-466(/0..-000)	753-476(/0..-000)	753-555

753-556(/0..-000)	753-630/000-011	753-640	753-650/000-016
753-556/000-200	753-630/000-012	753-641	753-651
753-557(/0..-000)	753-631	753-642	753-651(/0..-000)
753-559(/0..-000)	753-631/000-004	753-643	753-651/000-001
753-560	753-631/000-010	753-644	753-651/000-002
753-562	753-631/000-011	753-645	753-651/000-003
753-563	753-634	753-650(/0..-000)	753-652(/0..-000)
753-563(/0..-000)	753-636	753-650/000-001	753-653/000-001
753-630	753-636(/0..-000)	753-650/000-002	753-653/000-002
753-630(/0..-000)	753-636/000-700	753-650/000-004	753-653/000-006
753-630/000-001	753-636/000-800	753-650/000-006	753-653/000-007
753-630/000-002	753-637	753-650/000-009	753-653/000-018
753-630/000-004	753-637(/0..-000)	753-650/000-010	753-654
753-630/000-005	753-637/000-001	753-650/000-011	753-654/000-001
753-630/000-006	753-637/000-002	753-650/000-012	753-670
753-630/000-007	753-637/000-003	753-650/000-013	753-671
753-630/000-008	753-637/000-004	753-650/000-014	
753-630/000-009	753-639	753-650/000-015	