

### Planning assistance for order/technical preparation:

Planning and transferring options (X) to the order code

| Favored options<br>(see order details)  | (X)                                | Name of slot | Code no.<br>of options             | Use in your application<br>(e.g. mesurand/operation function/gauge no.) |
|---|------------------------------------|--------------|------------------------------------|---|
| Digital input 1   | Available in basic type (standard) | IN1          | Available in basic type (standard) |   |
| Digital input 2   |                                    | IN 2         |                                    |   |
| Digital input 3   |                                    | IN3          |                                    |   |
| Digital input 4   |                                    | IN4          |                                    |   |
| Digital input 5   |                                    | IN5          |                                    |   |
| Digital input 6   |                                    | IN6          |                                    |   |
| Digital input 7   |                                    | IN7          |                                    |   |
| Analog input 1  |                                    | IN8          |                                    |   |
| Analog input 2  |                                    | IN9          |                                    |   |
| Relay (changeover contact)  |                                    | OUT1         |                                    |   |
| Relay (changeover contact)  |                                    | OUT2         |                                    |   |
| Interface 1 (RS422/485)<br><small>(for another 8 relay outputs or 8 logic outputs a extern relay or logic module ER8 can be connected to serial interface COM1)</small>   |                                    | COM1         |                                    |   |
| Analog input 3<br><small>(possible code: 00 or 10)</small>  |                                    | (4)          |                                    | IN10  |
| Analog input 4<br><small>(possible code: 00 or 10)</small>  | (5)                                | IN11         |                                    |   |
| Output 3/4<br><small>(possible code: 00 or 11, 12, 13, 14, 15, 16, 17, 20)</small>  | (6)                                | OUT3/4       |                                    |   |
| Output 5/6<br><small>(possible code: 00 or 11, 12, 13, 14, 15, 16, 17, 20)</small>  | (7)                                | OUT5/6       |                                    |   |
| Output 7/8<br><small>(possible code: 00 or 11, 12, 13, 14, 15, 16, 17, Not available for assignment with code 20 on OUT3/4)</small>   | (8)                                | OUT7/8       |                                    |   |
| Output 9/10<br><small>(possible code: 00 or 11, 12, 13, 14, 15, 16, 17, Not available for assignment with code 20 on OUT3/4)</small>  | (9)                                | OUT9/10      |                                    |   |
| Output 11/12<br><small>(possible code 00 or 11, 12, 13, 14, 15, 16, 17)</small>   | (10)                               | OUT11/12     |                                    |   |
| Voltage supply AC 110 to 240 V (Code: 23),<br>AC/DC 20 to 30 V (Code: 25)   | (11)                               | -            |                                    |   |
| Interface 2<br><small>(possible code: 00 or RS422/485 Modbus RTU, code: 54, or Profibus DP (Slave), code: 64, or PROFINET-RT, code: 63 (in conjunction with PROFINET no GL and DIN approval) or Ethernet, code: 08)</small> | (12)                               | COM2         |                                    |   |
| DIN approval<br><small>(possible code: 000 without approval or 056 with DIN approval)</small>   | (13)                               | -            |                                    |   |
| GL approval<br><small>(possible code: 000 without approval or 062 with GL approval)</small>   | (14)                               | -            |                                    |   |
| Extra code recording function<br>(Code: 213)  | (15)                               |              |                                    |   |
| Extra code math and logic module<br>(Code: 214)   | (15)                               |              |                                    |   |
| Extra code program controller<br>(Code: 223)  | (15)                               |              |                                    |   |
| Extra code AMS2750/CQI-9<br>(Code: 879)<br><small>Specification of the verified channels with type of thermocouple and the favored measuring points</small>   | (15)                               |              |                                    |   |

| Code table  |    |
|---|----|
| None  | 00 |
| Universal output  | 10 |
| Relay (changeover contact)  | 11 |
| 2 Relay (normally open)   | 12 |
| Solid state relay 230 V, 1 A  | 13 |
| Logic output 0/22 V   | 14 |
| 2 Logic output 0/12 V   | 15 |
| Analog output   | 16 |
| 2 Relay PhotoMos  | 17 |
| 2 Solid state relay 230 V, 1 A for motor actuators<br>(double slot: OUT5/6 and OUT9/10) | 20 |

