

Planning assistance for order/technical preparation:

Planning and transferring options (X) to the order code

Favored options (see order details)	(X)	Name of slot	Code no. of options	Use in your application (e.g. measurand/operation function/gauge no.)
Binary input 1	Available in basic type (standard)	IN1	Available in basic type (standard)	
Binary input 2/ pulse input flow 1		IN2		
Binary input 3/ pulse input flow 2		IN3		
Temperature input/resistance input Pt100/1000 etc.		IN4		
Temperature input/resistance input Pt100/1000 etc.		IN5		
Standard signal input 0/4 to 20 mA		IN6		
Relay (normally open)		OUT1		
Relay (normally open)		OUT2		
Relay (changeover contact)		OUT3		
Analog output 0/4 to 20 mA/0 to 10 V		OUT4		
Analog output 0/4 to 20 mA/0 to 10 V		OUT5		
Interface 1 (RS422/485)		COM1		
Analysis input 1 (Codes: 0 = none; 1 = pH/ Rd; 2 = CR; 3 = Ci)	(4)	IN7		
Analysis input 2 (Codes: 0 = none; 1 = pH/ Rd; 2 = CR; 3 = Ci)	(5)	IN8		
Analysis input 3 (Codes: 0 = none; 1 = pH/ Rd; 2 = CR; 3 = Ci)	(6)	IN9		
Analysis input 4 (Codes: 0 = none; 1 = pH/ Rd; 2 = CR; 3 = Ci)	(7)	IN10		
Input/output 1 (Possible code: 00 or 10, 11, 12, 13, 14, 15, 16, 17)	(8)	IN11 - OUT6/7		
Input/output 2 (Possible code: 00 or 10, 11, 12, 13, 14, 15, 16, 17)	(9)	IN12 - OUT8/9		
Input/output 3 (Possible code: 00 or 11, 12, 13, 14, 15, 16, 17, 18)	(10)	IN13/14/15 - OUT10/11		
Input/output 4 (Possible code: 00 or 11, 12, 13, 14, 15, 16, 17, 18)	(11)	IN16/17/18 - OUT12/13		
Output 5 (Possible code: 00 or 11, 12, 13, 14, 15, 16, 17, 19)	(12)	OUT14/15		
Output 6 (Possible code: 00 or 11, 12, 13, 14, 15, 16, 17)	(13)	OUT16/17		
Output 7 (Possible code: 00 or 11, 12, 13, 14, 15, 16, 17)	(14)	OUT18/19		
Voltage supply AC 110 to 240 V (Code: 23), AC/DC 20 to 30 V (Code: 25)	(15)			
Interface 2 [RS422/485 (Code: 54) or PROFIBUS-DP (Code: 64)]	(16)	COM2		
Interface 3 [Ethernet/LAN (Code: 08)]	(17)	COM3		
Output voltage supply DC 12 V (Code: 1) or DC 24 V (Code: 2)	(18)	12/24 V		
Option recording function (Code: 213)	(19)			
Option math/logic (Code: 214)	(19)			
Option USB flash drive, panel jack IP67, exterior (Code: 269)	(19)			
Option JUMO digiLine protocol activated (Code: 962)	(19)			

Code table	
None	00
Universal input	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 0/4 to 20 mA/0 to 10 V	16
2 Relay PhotoMos	17
3 Binary input	18
Power supply DC ±5 V, 24 V	19