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JUMO di 308 – Digital Indicator (701550)



- 96 × 48 mm format
- Digit height 18 and 7 mm
- 4 display channels
- Process and alarm text with color change and running text
- Up to 2 universal measuring inputs
- Outputs can be expanded in a modular structure
- Voltage supply for two-wire transmitter
- Min., max., and hold function
- Math and logic function
- Modbus and PROFIBUS DP interface

Order details

	(1)	**Basic type**
701550		di 308 digital display instrument (1 analog input, 2 logic inputs, 2 relay outputs, 2 logic outputs)
	(2)	**Basic type extension**
1		Basic type
	(3)	**Version**
8		Standard with default settings
9		Customer-specific configuration (specification in plain text)
	(4)	**Logic outputs**
1		2 x 0/12V
	(5)	**Slot 1**
0		Not to be used
1		Analog input
2		Relay (changeover)
3		2 relays (make contacts)
4		Analog output
5		2 logic inputs
6		Solid-state relay 1A
7		Interface RS422/485
8		Interface PROFIBUS-DP
	(6)	**Slot 2**
0		Not to be used
1		Analog input
2		1 relay (changeover)
3		2 relays (make contacts)
4		Analog output
5		2 logic inputs
6		Solid-state relay 1A
7		Interface RS422/485
8		Interface PROFIBUS-DP
	(7)	**Slot 3**
0		Not to be used
1		Analog input
2		1 relay (changeover)
3		2 relays (make contacts)
4		Analog output
5		2 logic inputs
6		Solid-state relay 1A
7		Interface RS422/485
8		Interface PROFIBUS-DP
	(8)	**Voltage supply**
23		AC 110 to 240 V +10/-15 %,48 to 63 Hz
25		AC/DC 20..30V,48..63Hz
	(9)	**Extra codes**
000		None
214		Math and logic module

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Order code

(1) (2) (3) (4) (5) (6) (7) (8) (9)

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Possible assignments of option slots 1, 2, and 3

1st	2nd	3rd	Option slot	Max. # of options	Order code	Part no.
0	0	0	Not used	3		
1	1	1	Analog input	1	701550(3041/3046)/1	00442785
2	2	2	Relays (changeover contact)	2	701550(3041/3046)/2	00442786
3	3	3	2 relays (make contact)	2	701550(3041/3046)/3	00442787
4	4	4	Analog output	2	701550(3041/3046)/4	00442788
5	5	5	2 binary inputs	2	701550(3041/3046)/5	00442789
6	6	6	Solid state relay 1A	2	701550(3041/3046)/6	00442790
7	7	7	Interface RS422/485	1	701550(3041/3046)/7	00442782
8	8	8	Interface PROFIBUS DP	1	701550(3041/3046)/8	00442791

Activation overview

Description	Order code	Part no.
Activation of math and logic module	701550(3041/3046)/214	00444930

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Stock versions

Order code	Part no.
701550/181-000-23/000,061	00493228
701550/181-000-25/000,061	00493646
701550/181-400-23/000,061	00494156

Accessories

Description	Part no.
PC interface with converter USB/TTL	00456352
Analog Input Module (universal) dTRON 30	00776490
701550(3041/3046)/2 (relay (1 changeove	00442786
701550(3041/3046)/3 (2 relays (N/O conta	00442787
Analog Output Module dTRON 300 Option 4	00442788
701550(3041/3046)/5 (2 binary inputs)	00442789
701550(3041/3046)/6 (solid-state relay 1	00442790
701550(3041/3046)/7 (interface RS422/485	00442782
701550(3041/3046)/8 (interface PROFIBUS-	00442791
701550(3041/3046)/214 (math and logic mo	00444930
Mounting bracket for DIN rail 96 x 48 mm	00375749
Rail-mounting case 2FGE-125-2/125 Feldgehaeuse	00361257

Software

Description	Part no.
GSD-Generator JUMO 144.01.xx/1.xx (download free of charge on our website)	00432892
Setup JUMO di 308 701550	00493223