

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

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


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
surface-mounting 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