

JDF300

Field indicator with FOUNDATION Fieldbus communication



Measurement made easy

JDF300 field indicator

Introduction

This parts list contains:

- an exploded diagram of the JDF300 field indicator for easy identification of parts
- table of available spare items

For more information

Further publications for JDF300 field indicator are available for free download from www.abb.com/pressure

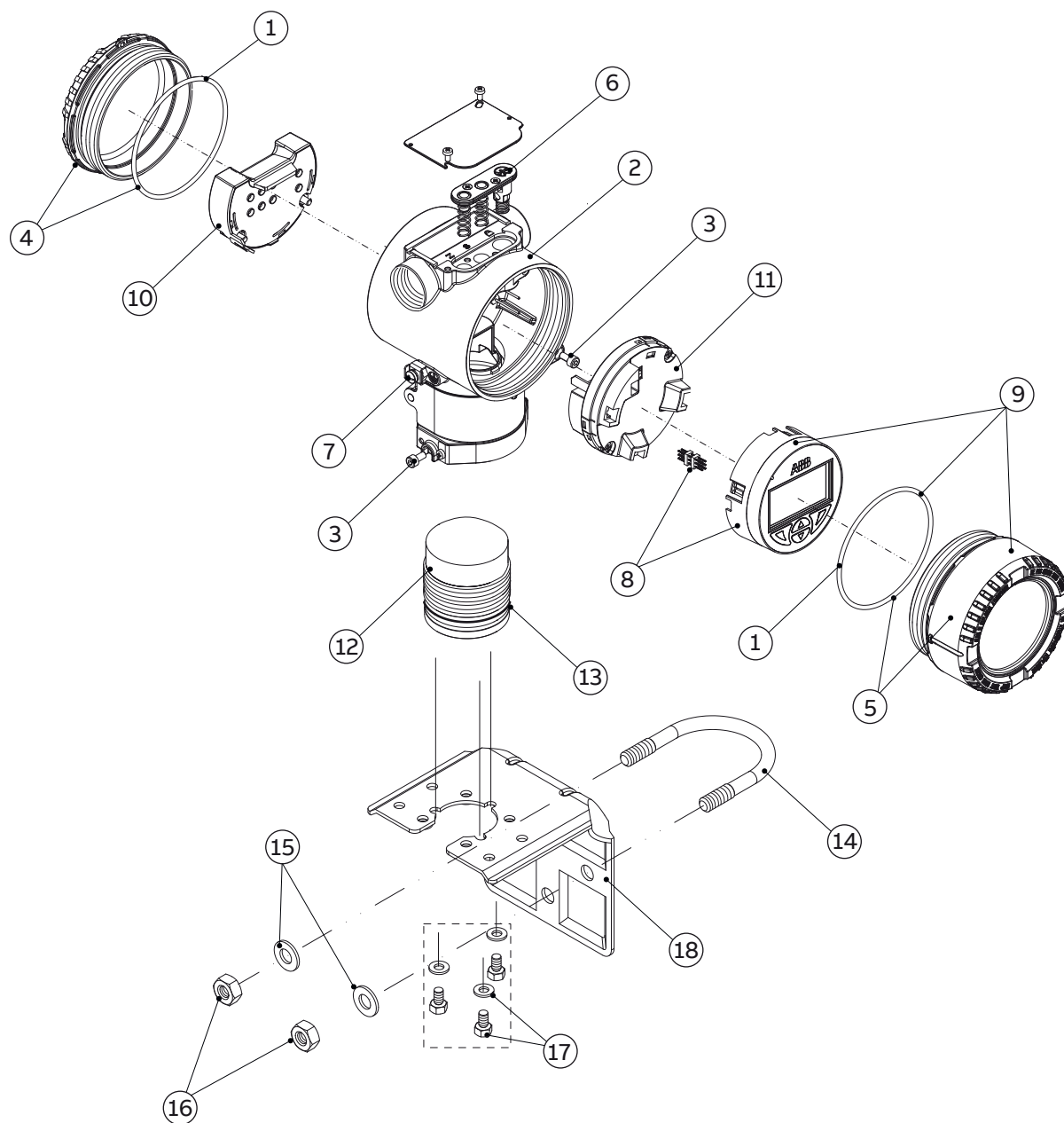


Figure 1 Identification of parts

Parts identification (see Figure 1)

Item	Description	Part number	Quantity per device
1	Package of 2 O-rings for covers	DR1000	1
2	Housing (includes items 3, 6 and 7)		1
	- Barrel 1/2 in - 14 NPT in aluminium	DR1001	
	- Barrel M20 in aluminium	DR1002	
	- Barrel 1/2 in - 14 NPT in AISI 316 L ss	DR1003	
	- Barrel M20 in AISI 316 L ss	DR1004	
3	Kit: locking screws for covers and tang	DR1007	1
4	Blind cover complete of O-ring		1
	- Aluminium	DR1008	
	- AISI 316 L ss	DR1009	
5	Windowed cover complete of O-ring		1
	- Aluminium for integral display standard	DR1010	
	- AISI 316 L ss for integral display standard	DR1012	
6	Kit of pushbuttons	DR1014	1
7	Kit of external earth connection	DR1015	1
8	Digital LCD integral display with integrated keypad and connector	DR1016	1
9	Digital LCD integral display with integrated keypad kit with windowed aluminium cover and "O" ring	DR1018	1
	Digital LCD integral display with integrated keypad kit with windowed AISI cover and "O" ring	DR1019	1
10	Terminal block assembly (standard)	DR1025	1
	Terminal block assembly with surge protector	DR1026	1
11	Electronics module	3KQZ207146U0400	1
12	Housing plug (suited for bracket fixing)	PN3030	1
13	O-ring	DR1030	1
14	U-bolt		1
	- M10 threads in carbon steel	MB3027	
	- M10 threads in AISI 316 L ss	MB3028	
15	Washers for U-bolt - M10 in AISI 316 L ss	20211838	2
16	Nut for U-bolt		2
	- M10 threads in carbon steel	MB3029	
	- M10 threads in AISI 316 L ss	PN0098	
17	Bolting for fixing the indicator to the bracket		3
	- AISI 316 ss screw (M6)	21180448	
	- AISI 316 ss washer (M6)	20211238	
18	Bracket		1
	- carbon steel for P style transmitter with aluminium barrel housing	PP3047	
	- AISI 316 L ss for P style transmitter with aluminium or AISI barrel housing	PP3048	
14 to 18	Complete bracket kit (including parts for mounting and fixing)		1
	- carbon steel for P style transmitter with aluminium barrel housing	DR3011	
	- AISI 316 L ss for P style transmitter with aluminium or AISI barrel housing	DR3012	

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