

JUMO Wtrans p - Pressure Transmitter with Wireless Data Transmission (402060)

- For stationary and mobile measurements
- 0 to 250 mbar – 0 to 600 bar (relative pressure)
- 0 to 600 mbar – 0 to 25 bar (absolute pressure)
- Radio frequency 868.4 MHz
- Open air range up to 300 m
- Configurable transmission interval (0.5 to 3600 s)



Order details

	(1) Basic type
402060	JUMO Wtrans p
	(2) Basic type extension
000	None
	(3) Input
451	0 to 0.25 bar relative pressure
452	0 to 0,4 bar relative pressure
453	0 to 0.6 bar relative pressure
454	0 to 1 bar relative pressure
455	0 to 1.6 bar relative pressure
456	0 to 2.5 bar relative pressure
457	0 to 4 bar relative pressure
458	0 to 6 bar relative pressure
459	0 to 10 bar relative pressure
460	0 to 16 bar relative pressure
461	0 to 25 bar relative pressure
462	0 to 40 bar relative pressure
463	0 to 60 bar relative pressure
464	0 to 100 bar relative pressure
465	0 to 160 bar relative pressure
466	0 to 250 bar relative pressure
467	0 to 400 bar relative pressure
468	0 to 600 bar relative pressure
478	-1 to 0 bar relative pressure
479	-1 to 0.6 bar relative pressure
480	-1 to 1.5 bar relative pressure
481	-1 to 3 bar relative pressure
482	-1 to 5 bar relative pressure
483	-1 to 9 bar relative pressure
484	-1 to 15 bar relative pressure
485	-1 to 24 bar relative pressure
487	0 to 0.6 mbar absolute pressure
488	0 to 1 bar absolute pressure
489	0 to 1.6 bar absolute pressure
490	0 to 2.5 bar absolute pressure
491	0 to 4 bar absolute pressure
492	0 to 6 bar absolute pressure
493	0 to 10 bar absolute pressure
494	0 to 16 bar absolute pressure
495	0 to 25 bar absolute pressure
998	Special measuring range absolute pressure
999	Special measuring range relative pressure
	(4) Transmitter frequency
10	SRD band 868,4 MHz (Europe)
	(5) Process connection
502	G 1/4 DIN EN 837
504	G 1/2 DIN EN 837

511	1/4-18NPT DIN EN 837
512	1/2-14NPT DIN EN 837
521	G 1/4 DIN 3852-11
523	G 1/2 DIN 3852-11
562	7/16-20UNF
567	G 1/4 female
571	G 3/4 front flush DIN EN ISO 228-1
574	G 1/2 front flush, with double gasket
575	G 3/4 front flush, with double gasket
583	M20 x 1,5 with tap
997	JUMO PEKA adapter system
(6) Process connection material	
20	CrNi (stainless steel)
(7) Battery-Type	
SAFT LSH14 Light	Quantity of lithium < 1 g (delivery by airfreight is possible)
(8) Extra codes	
000	None
100	Customer-specific configuration (specifications in plain text)
591	Throttle in pressure duct
624	Free from oil and grease
634	With TAG-number

Order code

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

Order details – further information
Process connections 571, 574, 575, 583, and 997

The process connections 571, 574, 575, 583, and 997 can only be supplied for input (measuring range) up to 40 bar.

Extra code 100

The customer-specific configuration refers exclusively to the transmission interval (0.5 to 3600 s, factory setting 5 s). The transmission interval can also be adjusted per setup program (see accessories).

Accessories part no. 00506252, 00488887, or 00549067

Configuration using a computer is only possible with the USB cable (part no. 00506252) and one of the two setup programs (part no. 00488887 or 00549067).


Accessories

Description	Part no.
USB cable, A-connector to Mini-B connect length 3 m	00506252
preconfiguration (Service)	00427968
deployment of service	00427970
Battery in folded box Lithium-Battery 3,6V; 3,6Ah; size C	00574399
T-piece with PEKA connection DN 25	00643555
T-piece with PEKA connection DN 32	00643574
T-piece with PEKA connection DN 40	00643576
T-piece with PEKA connection DN 50	00643579
T-piece with PEKA connection DN 65	00643580
T-piece with PEKA connection DN 80	00643581
T-piece with PEKA connection DN100	00643582

Accessories see price sheet:

- JUMO Wtrans Receiver - Universal Receiver for JUMO Wireless Measuring Probes (902931)

Software

Description	Part no.
Setup-Program Wtrans	00488887
Setup program Wtrans inkl OnlineChart	00549067