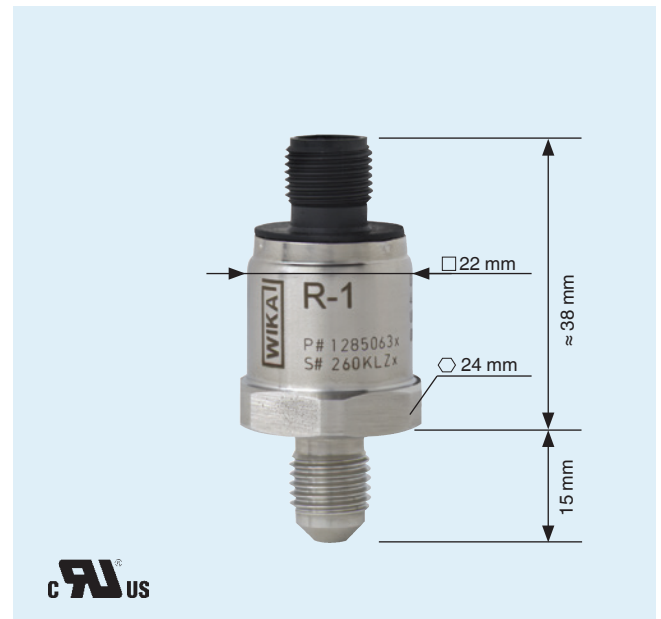


### Applications

- Refrigeration unit
- Air conditioning

### Special features

- Wetted parts from stainless steel
- Resistant to all common refrigerants
- Special case design for the best possible condensation tightness
- Private labelling possible



### Order numbers

Accuracy	≤ 2 % of span		
Medium temperature	-40 ... +100 °C		
Output signal	4 ... 20 mA, 2-wire		
Power supply	DC 7 ... 30 V		
Process connection	7/16-20 UNF 2B Schrader female		
Electrical connection	Cable outlet IP 69K, 2 m		Circular connector M12 x 1
Measuring ranges	-1 ... +9 bar	13441559	13139780
	0 ... 15 bar	57238561	12885267
	0 ... 20 bar	14118446	13444931
	0 ... 25 bar	13154550	12853926
	0 ... 30 bar	13441541	46243321
	0 ... 40 bar	13085949	13243561
	0 ... 45 bar	13065280	57327964
	0 ... 50 bar	14029208	46270434
	0 ... 60 bar	13141929	58199454

Legend: available from stock in Germany    available after production    -- not available

Minimum lot size 50 pcs.

Quick order code (you can find further possible variants in data sheet PE 81.45)

Field no.	Code	Version
<b>Measuring range</b>		
①	V380	-1 ... +7 bar
	V410	-1 ... +9 bar
	V411	-1 ... +10 bar
	V415	-1 ... +15 bar
	V421	-1 ... +20 bar
	V426	-1 ... +25 bar
	V430	-1 ... +29 bar
	V446	-1 ... +45 bar
	V375	-0.5 ... +7 bar
	V399	-0.5 ... +10 bar
	G360	0 ... 6 bar
	G410	0 ... 10 bar
	G415	0 ... 15 bar
	G416	0 ... 16 bar
	G420	0 ... 20 bar
	G425	0 ... 25 bar
	G430	0 ... 30 bar
	G435	0 ... 35 bar
	G440	0 ... 40 bar
	G445	0 ... 45 bar
G450	0 ... 50 bar	
G460	0 ... 60 bar	
G510	0 ... 100 bar	
G516	0 ... 160 bar	
<b>Process connection</b>		
②	U6	7/16-20 UNF-2B Schrader female
	U5	7/16-20 UNF-2A taper 90°
	HA	G 1/4 B EN 837
	NH	1/8 NPT
	NB	1/4 NPT
	PE	PT 1/4
	RE	R 1/4 ISO7
<b>Output signal</b>		
③	AG	4 ... 20 mA
	FC	0 ... 10 V
	WE	0.5 ... 4.5 V ratiometric
	KA	1 ... 5 V
<b>Electrical connection</b>		
④	M4Z	Circular connector M12 x 1, 4-pin
	R3Z	Metri-Pack series 150, 3-pin
	FNA	Cable outlet, IP 69K, 0.5 m
	FNH	Cable outlet, IP 69K, 1 m
	FNB	Cable outlet, IP 69K, 2 m
	FNG	Cable outlet, IP 69K, 5 m
<b>Approval</b>		
⑤	Z	without
	R	cRUus

Minimum lot size 50 pcs.

Order code: R-1 - A - B    -    -    -    -    Z