

Technical data:

Voltage: 6V to 24V

Switching value: According to KMGY ID / 5W – non inductive, normally closed

Resistance: 10–184 ohm, I max. 85 mA

Sealing against pressure: 30 Bar max. 2sec

Temperature limits:

Operating temperature: between –25 °C and +100°C (at 120°C for the period max. 1 hour)

Storage temperature: between –45°C and +100°C (at 120°C for the period max. 1 hour)

Vibration protection: +10dB in frequency range 25–1000 Hz (0dB=g)

Electric connector: According to KMGY ID

Electric connection: Common ground

Protection:

dust and waterproof: IP 65

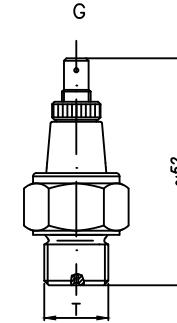
electrical connection: IP 00

Casing: zinc plated

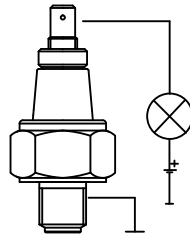
Tightening torque: Max. 50 Nm

Mounting position: optional

Weight: 0.05 kg



Wiring diagram:



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ELECTRICAL PRESSURE SWITCH

KMGY ID:  
38 0013 27 xxx

**KMGY**

Design:  
Date:  
Supervisor:

Technical data:

Voltage: 6V to 24V

Switching value: According to KMGY ID / 5W non-inductive

Sealing against pressure: 30 Bar max. 2sec

Temperature limits:

Operating temperature: between  $-25^{\circ}\text{C}$  and  $+100^{\circ}\text{C}$  (at  $120^{\circ}\text{C}$  for the period max. 1 hour)

Storage temperature: between  $-45^{\circ}\text{C}$  and  $+100^{\circ}\text{C}$  (at  $120^{\circ}\text{C}$  for the period max. 1 hour)

Vibration protection: +10dB in frequency range 25–1000 Hz (0dB=g)

Electric connector: According to KMGY ID

Electric connection: Insulated return

Protection:

dust and waterproof: IP 65

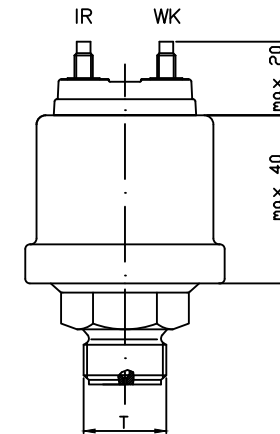
electrical connection: IP 00

Casing: zinc plated

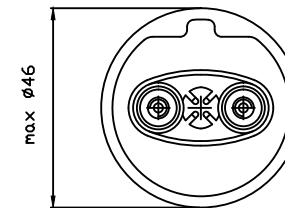
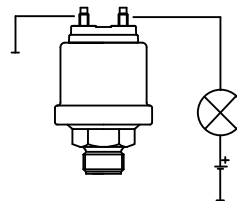
Tightening torque: Max. 40 Nm, electric connection 1 Nm

Mounting position: optional

Weight: 0.14 kg



Wiring diagram:



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ELECTRICAL PRESSURE SWITCH

KMGY ID:  
38 0259 27 xxx

**KMGY**  
Design:  
Date:  
Supervisor:

Technical data:

Measuring is to be made with decreasing pressure at temperature of 20 °C by knocking of the transmitter

Voltage: 6V to 24V

Measuring range: According to KMGY ID

Resistance: 10–184 ohm, I max. 85 mA

Sealing against pressure: 30 Bar max. 2sec

Temperature limits:

Operating temperature: between -25 °C and +100°C (at 120°C for the period max. 1 hour)

Storage temperature: between -45°C and +100°C (at 120°C for the period max. 1 hour)

Vibration protection: +10dB in frequency range 25–1000 Hz (0dB=g)

Electric connector: According to KMGY ID

Electric connection: Common ground

Protection:

dust and waterproof: IP 65

electrical connection: IP 00

Casing: zinc plated

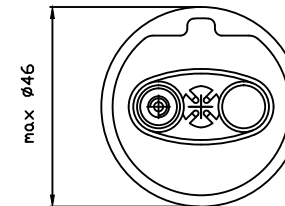
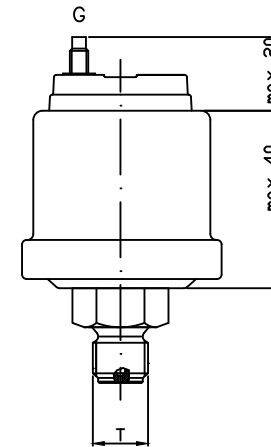
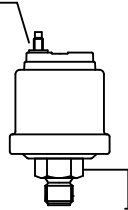
Tightening torque: Max. 40 Nm, electric connection 1 Nm

Mounting position: optional

Weight: 0.14 kg

Wiring diagram:

ELECTRICAL PRESSURE METER



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ELECTRICAL PRESSURE METER TRANSMITTER	KMGY ID:	38 0057 25 xxx
		38 0213 25 xxx
	<b>KMGY</b>	Design:
		Date:
		Supervisor:

**Technical data:**

Measuring is to be made with decreasing pressure at temperature of 20 °C by knocking of the transmitter

Voltage: 6V to 24V

Measuring range: According to KMGY ID

Resistance: 10–184 ohm, I max. 85 mA

Switching value: According to KMGY ID / 5W non-inductive

Sealing against pressure: 30 Bar max. 2sec

Temperature limits:

Operating temperature: between -25 °C and +100°C (at 120°C for the period max. 1 hour)

Storage temperature: between -45°C and +100°C (at 120°C for the period max. 1 hour)

Vibration protection: +10dB in frequency range 25–1000 Hz (0dB=g)

Electric connector: According to KMGY ID

Electric connection: Common ground

Protection:

dust and waterproof: IP 65

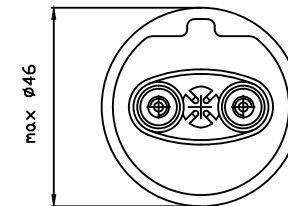
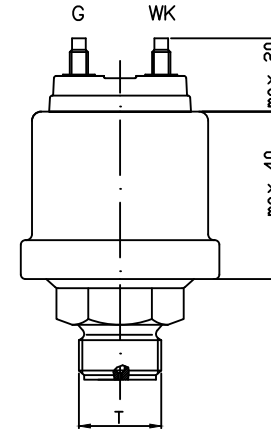
electrical connection: IP 00

Casing: zinc plated

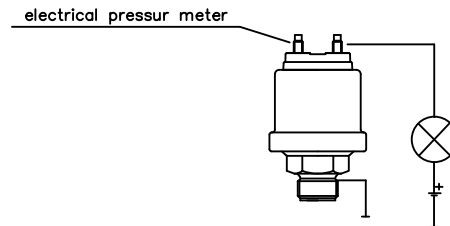
Tightening torque: Max. 40 Nm, electric connection 1 Nm

Mounting position: optional

Weight: 0.14 kg



Wiring diagram:



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ELECTRICAL PRESSURE METER TRANSMITTER  
WITH SWITCH

KMGY ID:

38 0070 25 xxx  
38 0246 25 xxx

KMGY

Design:

Date:

Supervisor:

**Technical data:**

Measuring is to be made with decreasing pressure at temperature of 20 °C by knocking of the transmitter

Voltage: 6V to 24V

Measuring range: According to KMGY ID

Resistance: 10–184 ohm, I max. 85 mA

Sealing against pressure: 30 Bar max. 2sec

Temperature limits:

Operating temperature: between –25 °C and +100°C (at 120°C for the period max. 1 hour)

Storage temperature: between –45°C and +100°C (at 120°C for the period max. 1 hour)

Vibration protection: +10dB in frequency range 25–1000 Hz (0dB=g)

Electric connector: According to KMGY ID

Electric connection: Insulated return

Protection:

dust and waterproof: IP 65

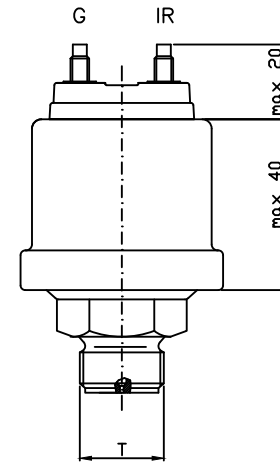
electrical connection: IP 00

Casing: zinc plated

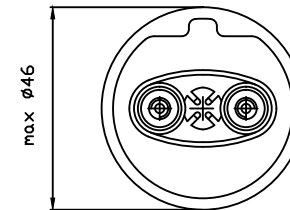
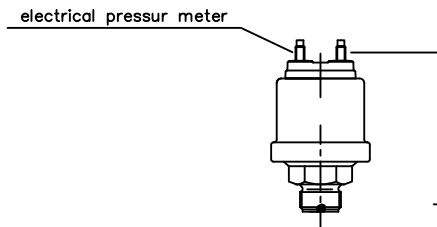
Tightening torque: Max. 40 Nm, electric connection 1 Nm

Mounting position: optional

Weight: 0.14 kg



**Wiring diagram:**



ELECTRICAL PRESSURE METER TRANSMITTER	KMGY ID: 38 0247 25 xxx			
	<table border="1"> <tr> <td rowspan="3" style="text-align: center; vertical-align: middle;"><b>KMGY</b></td> <td>Design:</td> </tr> <tr> <td>Date:</td> </tr> <tr> <td>Supervisor:</td> </tr> </table>	<b>KMGY</b>	Design:	Date:
<b>KMGY</b>	Design:			
	Date:			
	Supervisor:			

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Technical data:

Measuring is to be made with decreasing pressure at temperature of 20 °C by knocking of the transmitter

Voltage: 6V to 24V

Measuring range: According to KMGY ID

Resistance: 245 – 28 ohm, I max. 85 mA

Switching value: According to KMGY ID / 5W non-inductive

Sealing against pressure: 30 Bar max. 2sec

Temperature limits:

Operating temperature: between -25 °C and +100°C (at 120°C for the period max. 1 hour)

Storage temperature: between -45°C and +100°C (at 120°C for the period max. 1 hour)

Vibration protection: +10dB in frequency range 25–1000 Hz (0dB=g)

Electric connector: According to KMGY ID

Electric connection: Common ground

Protection:

dust and waterproof: IP 65

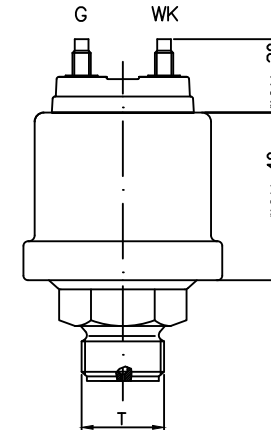
electrical connection: IP 00

Casing: zinc plated

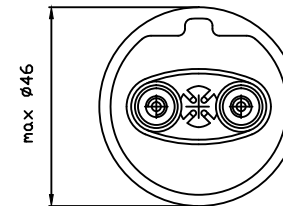
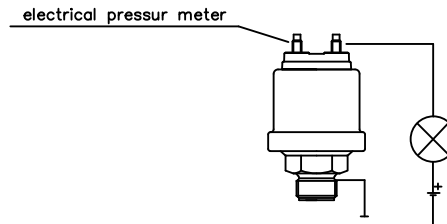
Tightening torque: Max. 40 Nm, electric connection 1 Nm

Mounting position: optional

Weight: 0.14 kg



Wiring diagram:



ELECTRICAL PRESSURE METER TRANSMITTER  
WITH SWITCH

KMGY ID:  
38 0295 25 xxx

KMGY

Design:  
Date:  
Supervisor:

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Technical data:

Measuring is to be made with decreasing pressure at temperature of 20 °C by knocking of the transmitter

Voltage: 6V to 24V

Measuring range: According to KMGY ID

Resistance: 245–28 ohm, I max. 85 mA

Sealing against pressure: 30 Bar max. 2sec

Temperature limits:

Operating temperature: between -25 °C and +100°C (at 120°C for the period max. 1 hour)

Storage temperature: between -45°C and +100°C (at 120°C for the period max. 1 hour)

Vibration protection: +10dB in frequency range 25–1000 Hz (0dB=g)

Electric connector: According to KMGY ID

Electric connection: Common ground

Protection:

dust and waterproof: IP 65

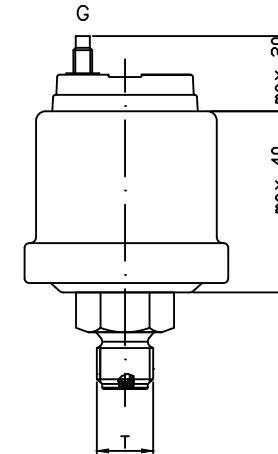
electrical connection: IP 00

Casing: zinc plated

Tightening torque: Max. 40 Nm, electric connection 1 Nm

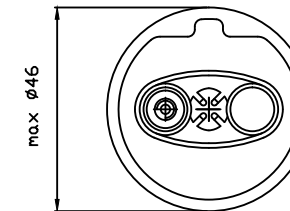
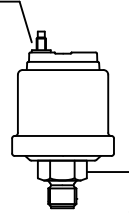
Mounting position: optional

Weight: 0.14 kg



Wiring diagram:

ELECTRICAL PRESSURE METER













ELECTRICAL PRESSURE METER TRANSMITTER	KMGY ID: 38 0297 25 xxx				
	<table border="1"> <tr> <td rowspan="2"><b>KMGY</b></td> <td>Design:</td> </tr> <tr> <td>Date:</td> </tr> <tr> <td colspan="2">Supervisor:</td> </tr> </table>	<b>KMGY</b>	Design:	Date:	Supervisor:
<b>KMGY</b>	Design:				
	Date:				
Supervisor:					

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Characteristics					
Measuring range	0–80 PSI				
Bar	0	15	30	45	80
Resistance (Ohm)	$10 \pm \frac{3}{5}$	$48 \pm 4$	$84 \pm 4$	$120 \pm 5$	$178 \pm \frac{20}{10}$
Measuring range	0–3 Bar				
Bar	0	0.8	1.5	2.5	3
Resistance (Ohm)	$10 \pm \frac{3}{5}$	$57 \pm 4$	$99 \pm 5$	$158 \pm 5$	$184 \pm \frac{20}{10}$
Measuring range	0–5 Bar				
Bar	0	1	2	3	5
Resistance (Ohm)	$10 \pm \frac{3}{5}$	$48 \pm 4$	$82 \pm 4$	$116 \pm 5$	$184 \pm \frac{20}{10}$
Measuring range	0–6 Bar				
Bar	0	1	3	5	6
Resistance (Ohm)	$10 \pm \frac{3}{5}$	$44 \pm 4$	$104 \pm 4$	$157 \pm 5$	$184 \pm \frac{20}{10}$
Measuring range	0–10 Bar				
Bar	0	2	5	8	10
Resistance (Ohm)	$10 \pm \frac{3}{5}$	$52 \pm 4$	$106 \pm 4$	$155 \pm 5$	$184 \pm \frac{20}{10}$
Measuring range	0–16 Bar				
Bar	0	4	8	12	16
Resistance (Ohm)	$10 \pm \frac{3}{5}$	$62 \pm 4$	N/A	$148 \pm 5$	$184 \pm \frac{20}{10}$
Measuring range	0–25 Bar				
Bar	0	5	10	20	25
Resistance (Ohm)	$10 \pm \frac{3}{5}$	$53 \pm 4$	N/A	$155 \pm 5$	$184 \pm \frac{20}{10}$
Measuring range	0–8 Bar Reversed				
Bar	0	2	4	6	8
Resistance (Ohm)	$245 \pm 25$	$170 \pm 15$	$113 \pm 10$	$70 \pm 8$	$28 \pm 8$


Connectors:

A	M4 Steel	
B	M4	
C	M5	
D	DIN 6.3 – 50°	
E	DIN 6.3 – 90°	
F	M4 Nut	
G	DIN 4.8 – 50°	
H	M4 Plastic	
I	M5 Nut	
J	DIN 6.3	

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The KMGY Ltd. is not liable for damage resulting from improper installation.

ELECTRICAL PRESSURE METER TRANSMITTER


**Design:**  
**Date:**  
**Supervisor:**



KMGY ID	Range (bar)	Switching point (bar)	Thread T	Electric connector		
				G	WK	IR
38001327016		0.4	M14x1.5	J		
38001327019		0.9	M10x1T	J		
38001327020		0.4	M10x1T	J		
38001327021		0.5	M10x1	J		
38001327024		6	M12x1.5	J		
38001327025		6.5	M12x1.5	J		
38001327026		0.5	M12x1.5	J		
38001327027		0.6	M12x1.5	J		
38001327028		0.8	M12x1.5	J		
38001327029		1	M12x1.5	J		
38001327030		1.5	M12x1.5	J		
38001327031		2	M12x1.5	J		
38001327032		2.5	M12x1.5	J		
38001327033		4.5	M12x1.5	J		
38001327034		5	M12x1.5	J		
38001327035		5.5	M12x1.5	J		
38001327036		0.5	M14x1.5	J		
38001327037		0.7	M12x1.5	J		
38001327038		0.7	M14x1.5	J		
38001327040		0.3	M10x1	J		
38001327041		1.5	M10x1	J		
38001327042		1.5	M12x1.5	J		
38001327043		0.4	M10x1	J		
38001327044		1	M10x1	J		
38001327045		1.25	M10x1	J		
38001327046		2.5	M10x1	J		
38001327047		0.7	M12x1.5	J		
38001327048		0.75	M12x1.5	J		
38001327049		0.35	M14x1.5	J		
38001327050		0.6	M14x1.5	J		
38001327051		6	M10x1	J		
38001327052		2	M10x1	J		
38001327053		0.6	M10x1T	J		
38001327054		6	M12x1.5	J		
38001327057		3	M10x1	J		
38001327058		0.6	M12x1.5	J		
38001327059		0.8	M12x1.5	J		
38001327060		1	M12x1.5	J		
38001327061		3.7	M12x1.5	J		
38001327062		1.5	M10x1	J		
38001327063		1.9	M14x1.5	J		
38001327064		0.8	M14x1.5	J		
38001327069		0.8	M14x1.5	J		
38001327070		0.6	M10x1	J		
38005725001	6		M12x1.5	D		
38005725002	10		M12x1.5	D		
38005725003	6		M12x1.5	D		
38005725004	6		M14x1.5	D		
38005725005	10		M14x1.5	D		
38005725006	10		M10x1	D		
38005725007	10		M12x1.5	D		
38005725008	6		M10x1	D		

KMGY ID	Range (bar)	Switching point (bar)	Thread T	Electric connector		
				G	WK	IR
38005725009	5		M14x1.5	D		
38005725020	10		M12x1.5	D		
38005725021	10		M12x1.5	D		
38005725027	5		M18x1.5	D		
38005725031	6		M14x1.5	F		
38005725033	10		M8x1	D		
38005725034	6		M12x1.5	D		
38005725035	10		M12x1.5	D		
38005725036	6		M12x1.5	D		
38005725037	6		M14x1.5	D		
38005725038	10		M14x1.5	D		
38005725039	10		M10x1	D		
38005725040	10		M12x1.5	D		
38005725041	6		M10x1	D		
38005725042	5		M14x1.5	D		
38005725055	10		1/8-27NPTF	A		
38005725056	5		M14x1.5	F		
38005725057	6		K1/4"	D		
38005725058	3		M12x1.5	D		
38005725059	2		M12x1.5	D		
38005725060	5		M12x1.5	D		
38005725061	10		M14x1.5	D		
38005725063	5		1/8-27NPTF	A		
38005725064	5		M10x1T	A		
38005725065	6		M12x1.5	D		
38005725067	10		M18x1.5	D		
38005725068	10		M10x1	D		
38005725069	6		1/8-27NPTF	D		
38005725070	5		M14x1.5	D		
38005725071	5		M16x1.5	D		
38005725072	5		1/8-27NPTF	D		
38005725073	10		1/8-27NPTF	D		
38005725076	10		K1/4"	D		
38005725077	5		M10x1T	H		
38005725079	5		M14x1.5	A		
38005725080	5		M18x1.5	F		
38005725081	10		M10x1T	A		
38005725082	5		M14x1.5	F		
38005725108	10		M10x1T	H		
38005725110	5		M10x1T	H		
38005725111	10		M12x1.5	B		
38005725112	10		1/8-27NPTF	H		
38005725115	5		M12x1.5	B		
38005725120	5		M14x1.5	A		
38005725121	5		M18x1.5	A		
38005725124	12		M12x1.5	D		
38005725127	5		M18x1.5	A		
38005725129	10		M10x1	A		
38005725131	7		1/8-27NPTF	D		
38005725132	10		K1/4"	D		
38005725134	10		K1/4"	D		
38005725136	5		1/8-27NPTF	A		

KMGY ID	Range (bar)	Switching point (bar)	Thread T	Electric connector		
				G	WK	IR
38005725139	5		M10x1.5	D		
38005725140	5		M10x1T	A		
38005725141	5		M10x1T	A		
38005725500	5		M10x1T	H		
38005725501	5		M10x1T	H		
38005725502	5		1/8-27NPTF	H		
38005725503	5		1/4-18NPTF	H		
38005725504	10		M10x1T	H		
38005725505	10		M10x1T	H		
38005725506	10		1/8-27NPTF	H		
38005725507	10		1/8-27NPTF	H		
38005725508	10		M12x1.5	H		
38005725509	10		M12x1.5	H		
38005725510	10		1/4-18NPTF	H		
38005725511	5		M18x1.5	H		
38005725512	5		M18x1.5	H		
38005725513	5		M14x1.5	H		
38005725514	5		M14x1.5	H		
38005725515	10		M14x1.5	H		
38005725516	10		M14x1.5	D		
38005725517	5		1/8-27NPTF	E		
38005725518	10		1/8-27NPTF	D		
38005725519	5		M18x1.5	F		
38005725520	10		R1/8	D		
38005725521	5		M14x1.5	F		
38005725522	5		M12x1.5	H		
38005725523	10		M12x1.5	H		
38005725524	10		R1/8	H		
38007025001	5	0.4	M10x1T	D	D	
38007025002	10	0.5	M10x1T	D	D	
38007025003	5	0.4	M18x1.5	D	D	
38007025004	6	0.5	M12x1.5	D	D	
38007025005	10	4	M10x1	D	D	
38007025006	10	0.5	M10x1T	D	D	
38007025009	5	0.5	M12x1.5	D	D	
38007025010	6	0.8	M12x1.5	D	D	
38007025012	5	0.5	M10x1T	D	D	
38007025013	10	0.5	M10x1T	D	D	
38007025014	5	0.4	M18x1.5	D	D	
38007025015	6	0.5	M12x1.5	D	D	
38007025016	10	4	M10x1	D	D	
38007025018	5	0.5	M12x1.5	D	D	
38007025019	6	0.8	M12x1.5	D	D	
38007025020	5	0.4	M14x1.5	D	D	
38007025021	6	0.5	K1/4"	D	D	
38007025022	10	3.8	K1/4"	D	D	
38007025023	5	0.75	M18x1.5	D	D	
38007025025	6	0.5	M14x1.5	D	D	
38007025026	10	0.5	M14x1.5	D	D	
38007025027	10	0.8	M12x1.5	D	D	
38007025028	10	1	M14x1.5	D	D	
38007025030	5	0.4	M18x1.5	D	D	

KMGY ID	Range	Switching point	Thread	Electric connector		
	(bar)	(bar)	T	G	WK	IR
38007025031	5	0.5	M12x1.5	D	D	
38007025032	6	2	M12x1.5	D	D	
38007025033	6	3.5	M12x1.5	D	D	
38007025040	10	6.75	M12x1.5	D	D	
38007025041	10	1.2	M12x1.5	D	D	
38007025043	10	0.4	M14x1.5	D	D	
38007025044	10	0.4	M18x1.5	D	D	
38007025045	6	0.7	M12x1.5	D	D	
38007025046	6	1.2	M14x1.5	D	D	
38007025047	6	0.5	M10x1T	D	D	
38007025048	6	0.5	M18x1.5	D	D	
38007025049	6	0.5	M14x1.5	D	D	
38007025050	10	0.5	1/8-27NPTF	D	D	
38007025051	10	4.5	M10x1	D	D	
38007025052	10	4.5	M10x1	D	D	
38007025053	6	0.5	1/8-27NPTF	D	D	
38007025054	10	3.8	1/8-27NPTF	D	D	
38007025055	10	5	M14x1.5	D	D	
38007025056	6	0.5	M12x1.5	D	D	
38007025057	5	0.4	M18x1.5	D	D	
38007025058	10	5.2	M12x1.5	D	D	
38007025060	5	0.8	1/8-28BSPT	D	D	
38007025062	10	5.6	M16x1.5	D	D	
38007025077	10	0.5	1/8-27NPTF	H	H	
38007025078	6	0.9	M12x1.5	D	D	
38007025079	10	0.5	M10x1	D	D	
38007025082	6	0.7	M12x1.5	D	D	
38007025083	5	0.3	M10x1T	D	D	
38007025084	10	0.3	M10x1T	D	D	
38007025085	10	0.5	M14x1.5	D	D	
38007025098	5	0.5	M14x1.5	D	D	
38007025099	10	6.1	M12x1.5	D	D	
38007025101	10	0.7	1/8-27NPTF	D	D	
38007025108	10	0.5	M12x1.5	D	D	
38007025111	10	4.5	M12x1.5	D	D	
38007025112	10	0.5	M18x1.5	D	D	
38007025113	10	1	M14x1.5	B	B	
38007025119	5	0.25	M18x1.5	B	I	
38007025120	10	1	M14x1.5	B	B	
38007025125	10	0.9	M10x1T	A	A	
38007025126	10	0.5	M18x1.5	H	H	
38007025128	10	0.5	M10x1T	H	H	
38007025129	5	0.5	M18x1.5	H	H	
38007025130	5	1.2	M10x1T	H	H	
38007025131	10	0.75	M10x1T	D	D	
38007025132	10	0.9	M10x1T	H	H	
38007025133	10	2	M10x1T	H	H	
38007025134	10	1.5	M12x1.5	H	H	
38007025135	10	0.5	M12x1.5	H	H	
38007025136	5	0.5	M14x1.5	H	H	
38007025137	10	0.5	M14x1.5	H	H	
38007025138	10	0.7	M14x1.5	H	H	

KMGY ID	Range	Switching point	Thread	Electric connector		
	(bar)	(bar)	T	G	WK	IR
38007025139	5	0.25	M18x1.5	D	D	
38007025140	10	0.75	M18x1.5	H	H	
38007025141	10	0.8	1/8-27NPTF	H	H	
38007025142	5	0.9	1/8-27NPTF	H	H	
38007025143	10	0.5	M18x1.5	D	D	
38007025144	10	0.5	M14x1.5	D	D	
38007025146	5	0.25	M18x1.5	B	I	
38007025149	10	0.7	M14x1.5	A	A	
38007025153	5	0.5	M14x1.5	D	D	
38007025154	5	0.25	M18x1.5	F	I	
38007025155	10	5.2	M10x1T	E	E	
38007025157	10	0.5	R1/8	D	D	
38007025158	5	0.4	M14x1.5	E	F	
38007025160	10	0.7	M14x1.5	D	D	
38007025161	5	0.4	1/4-19BSPF	F	F	
38007025162	6	1.2	K1/4"	D	D	
38007025164	10	5	M14x1.5	D	B	
38007025165	5	0.7	M10x1T	H	H	
38007025170	5	0.4	1/8-27NPTF	H	H	
38007025171	5	0.25	M10x1T	H	H	
38007025175	10	6.1	M12x1.5	D	D	
38007025177	10	0.5	1/8-27NPTF	H	H	
38007025178	10	0.9	M10x1T	A	A	
38007025179	5	0.5	M12x1.5	H	H	
38007025180	80PSI	8PSI	1/4-18NPTF	H	H	
38007025181	10	1	M14x1.5	B	B	
38007025182	6	1.3	M10x1.5	D	D	
38007025183	5	0.5	M10x1T	H	H	
38007025186	10	1.5	1/8-27NPTF	A	A	
38007025189	10	0.9	M10x1T	A	A	
38007025191	10	4.5	M8x1	D	D	
38007025193	10	0.5	M14x1.5	D	D	
38007025194	10	6.1	M12x1.5	D	D	
38007025195	10	0.5	M10x1T	A	A	
38007025196	10	0.5	M10x1T	D	D	
38007025197	10	5.5	M12x1.5	D	D	
38007025200	10	0.75	M18x1.5	A	A	
38007025205	5	0.5	M10x1T	A	A	
38007025206	10	0.75	M10x1T	E	E	
38007025213	10	6.1	M12x1.5	H	H	
38007025214	10	4	1/8-27NPTF	A	A	
38007025216	6	0.5	M10x1	D	D	
38007025500	5	0.25	M10x1T	H	H	
38007025501	5	0.25	M10x1T	H	H	
38007025502	5	0.5	M10x1T	H	H	
38007025503	5	0.5	M10x1T	H	H	
38007025504	5	0.7	M10x1T	H	H	
38007025505	5	0.6	M12x1.5	H	H	
38007025506	5	0.5	M12x1.5	H	H	
38007025507	10	0.5	M10x1T	H	H	
38007025508	10	0.5	M10x1T	H	H	
38007025509	5	1.4	1/8-27NPTF	H	H	

KMGY ID	Range	Switching point	Thread	Electric connector		
	(bar)	(bar)	T	G	WK	IR
38007025510	5	0.5	M10x1T	H	H	
38007025511	10	0.8	1/8-27NPTF	H	H	
38007025512	10	0.9	M10x1T	H	H	
38007025512	5	1.2	M10x1T	H	H	
38007025514	80PSI	8PSI	1/4-18NPTF	H	H	
38007025514	10	1.5	M12x1.5	H	H	
38007025516	10	0.5	M12x1.5	H	H	
38007025517	80PSI	6PSI	1/8-27NPTF	H	H	
38007025518	5	0.4	M18x1.5	D	D	
38007025519	5	0.5	M14x1.5	H	H	
38007025520	5	0.5	M14x1.5	H	H	
38007025521	10	0.7	M14x1.5	H	H	
38007025522	10	0.5	M10x1T	D	D	
38007025523	10	0.5	M14x1.5	H	H	
38007025524	10	0.5	M14x1.5	H	H	
38007025525	5	0.4	M14x1.5	B	E	
38007025526	5	0.5	M18x1.5	H	H	
38007025527	5	0.5	M18x1.5	H	H	
38007025528	10	0.75	M18x1.5	H	H	
38007025529	10	0.75	M10x1T	D	D	
38007025530	10	2	M10x1T	H	H	
38007025531	5	0.4	1/8-27NPTF	H	H	
38007025532	5	0.4	1/8-27NPTF	H	H	
38007025533	10	0.5	1/8-27NPTF	H	H	
38007025534	5	0.25	M18x1.5	D	D	
38007025535	10	1	M14x1.5	D	D	
38007025536	5	0.4	R1/8	D	D	
38007025537	10	0.5	M18x1.5	D	D	
38007025538	5	0.4	M14x1.5	B	E	
38007025539	10	0.5	M18x1.5	H	H	
38007025540	10	5	M14x1.5	D	B	
38007025541	10	1	M14x1.5	F	F	
38007025542	5	0.5	1/8-27NPTF	G	D	
38007025543	5	0.5	M14x1.5	D	D	
38007025544	10	4	1/8-27NPTF	D	D	
38007025545	10	0.5	M10x1	E	E	
38007025546	10	5.5	M16x1.5	D	G	
38007025547	10	1.35	M10x1	G	E	
38007025548	5	1.4	1/8-27NPTF	E	E	
38007025549	10	0.75	M18x1.5	D	G	
38007025550	10	0.5	M18x1.5	H	H	
38007025551	10	1.25	1/8-27NPTF	G	E	
38007025552	10	5.2	M10x1T	E	E	
38007025553	5	0.5	M18x1.5	G	E	
38007025554	5	0.25	M14x1.5	F	I	
38007025555	5	0.25	M18x1.5	F	I	
38007025556	5	0.25	M18x1.5	D	G	
38007025557	10	1	1/8-28BSPT	D	G	
38021325001	25		M12x1.5	D		
38021325002	25		M10x1	D		
38021325003	16		M12x1.5	D		
38021325004	16		M10x1	D		

KMGY ID	Range (bar)	Switching point (bar)	Thread T	Electric connector		
				G	WK	IR
38021325005	25		K1/4"	D		
38021325006	25		M14x1.5	D		
38021325007	16		1/4-19BSPF	D		
38021325011	25		M14x1.5	E		
38021325012	25		1/8-27NPTF	D		
38021325017	25		M14x1.5	D		
38021325500	25		M18x1.5	E		
38021325501	16		M14x1.5	F		
38021325502	16		1/8-27NPTF	E		
38021325503	25		M10x1T	D		
38021325504	25		1/8-27NPTF	E		
38021325505	25		M10x1T	D		
38021325506	25		M14x1.5	E		
38021325507	25		M14x1.5	E		
38021325508	25		M18x1.5	E		
38021325509	16		M12x1.5	F		
38024625001	25	4.5	M12x1.5	D	D	
38024625002	16	4.5	M12x1.5	D	D	
38024625003	16	5.2	M12x1.5	D	D	
38024625004	16	6	M12x1.5	D	D	
38024625005	16	2.5	M12x1.5	D	D	
38024625006	12	6	M12x1.5	D	D	
38024625008	12	6	M12x1.5	D	D	
38024625009	25	14.5	1/8-27NPTF	D	D	
38024625500	25	15.5	1/8-27NPTF	E	E	
38024625501	25	5.5	M18x1.5	G	E	
38024625502	25	14.5	1/8-27NPTF	D	D	
38024725018	10		M10x1T	H		H
38024725021	5		1/4-18NPTF	H		H
38024725023	10		M14x1.5	B		B
38024725024	25		1/8-27NPTF	F		F
38024725025	10		M12x1.5	H		H
38024725026	25		M14x1.5	B		B
38024725027	2		M12x1.5	F		F
38024725028	16		1/4-19BSPP	D		D
38024725029	25		1/4-19BSPP	D		D
38024725030	3		M18x1.5	F		F
38024725031	10		1/4-18NPTF	H		H
38024725033	5		M18x1.5	H		H
38024725035	25		M14x1.5	F		F
38024725036	6		M12x1.5	D		D
38024725037	10		M12x1.5	D		D
38024725038	5		M16x1.5	F		F
38024725040	5		M12x1.5	H		H
38024725041	5		M12x1.5	F		F
38024725042	10		M14x1.5	F		F
38024725045	5		1/8-27NPTF	A		A
38024725046	10		1/8-27NPTF	A		A
38024725047	25		M14x1.5	F		F
38024725050	5		M18x1.5	A		A
38024725052	25		1/8-27NPTF	F		F
38024725053	10		M10x1	H		H

KMGY ID	Range (bar)	Switching point (bar)	Thread T	Electric connector		
				G	WK	IR
38024725500	5		1/8-27NPTF	H		H
38024725501	5		M10x1T	H		H
38024725502	10		M10x1T	H		H
38024725503	10		M14x1.5	H		H
38024725504	5		1/8-27NPTF	K		K
38024725505	10		M18x1.5	H		H
38024725506	5		M18x1.5	H		H
38024725507	10		1/8-27NPTF	H		H
38024725508	5		1/4-18NPTF	H		H
38024725509	5		1/8-27NPTF	D		D
38024725510	10		M12x1.5	H		H
38024725511	5		M18x1.5	F		F
38024725512	5		M14x1.5	F		F
38024725513	25		M14x1.5	F		F
38024725514	25		1/8-27NPTF	F		F
38024725515	25		M18x1.5	H		H
38024725516	16		M14x1.5	F		F
38025927001		5	M12x1.5		D	D
38025927002		0.5	M12x1.5		D	D
38025927003		2	M12x1.5		D	D
38025927006		0.5	M12x1.5		D	D
38025927007		7	M12x1.5		D	D
38025927008		9	M12x1.5		D	D
38025927009		5	M12x1.5		D	D
38025927010		6	M10x1		D	D
38025927011		1.5	M10x1		D	D
38025927012		5	1/8-27NPTF		D	D
38025927013		0.7	1/8-27NPTF		D	D
38025927014		4.5	M12x1.5		D	D
38029525005	8	0.75	M14x1.5	F	F	
38029725001	8		1/8-27NPTF	H		