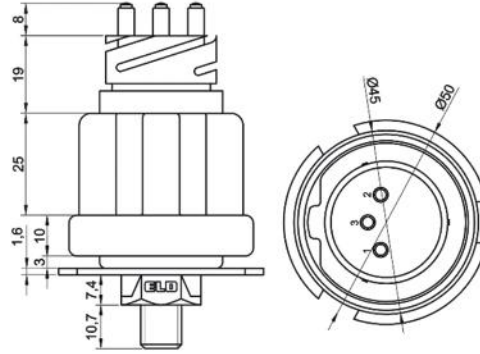


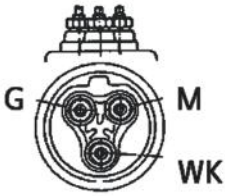
Oil Pressure Switches - Triple Terminal w/ Bajonet Connector

Product Code 206.254 Series - Triple Terminal w/ Warning Contact

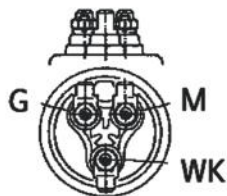
Triple Terminal w/ Bajonet Connector Diagram & Connection



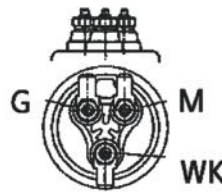
A



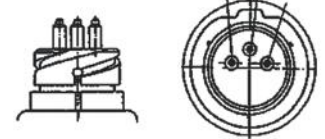
B



C

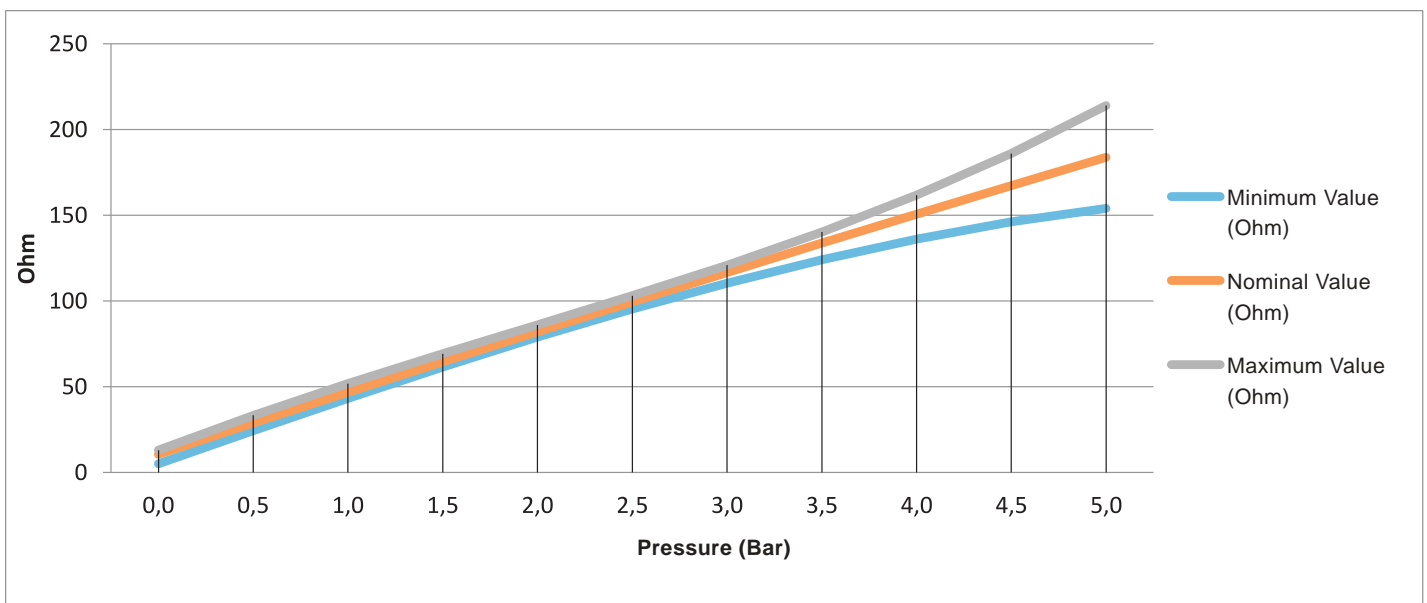


D/E



5 Bar Oil Pressure Switch Characteristic Curve

Pressure (Bar)	Minimum Value (Ohm)	Nominal Value (Ohm)	Maximum Value (Ohm)
0,0	5	11	13
1,0	43	47	52
2,0	79	82	86
3,0	111	117	121
4,0	136	151	162
5,0	154	184	214



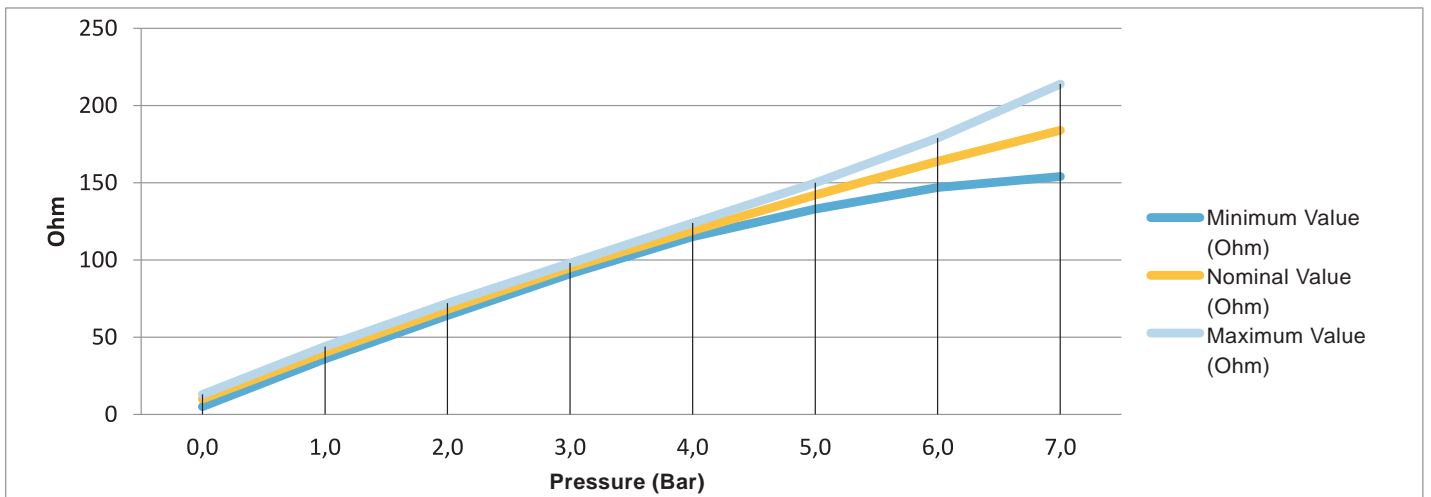
Oil Pressure Switches - Triple Terminal w/ Bajonet Connector

(Cont'd)

Product Code **206.254 Series - Triple Terminal w/ Warning Contact**

7 Bar Oil Pressure Switch Characteristic Curve

Pressure (Bar)	Minimum Value (Ohm)	Nominal Value (Ohm)	Maximum Value (Ohm)
0,0	5	10	13
1,0	36	40	44
2,0	64	68	72
3,0	91	95	98
4,0	115	119	124
5,0	133	142	150
6,0	147	164	179
7,0	154	184	214



10 Bar Oil Pressure Switch Characteristic Curve

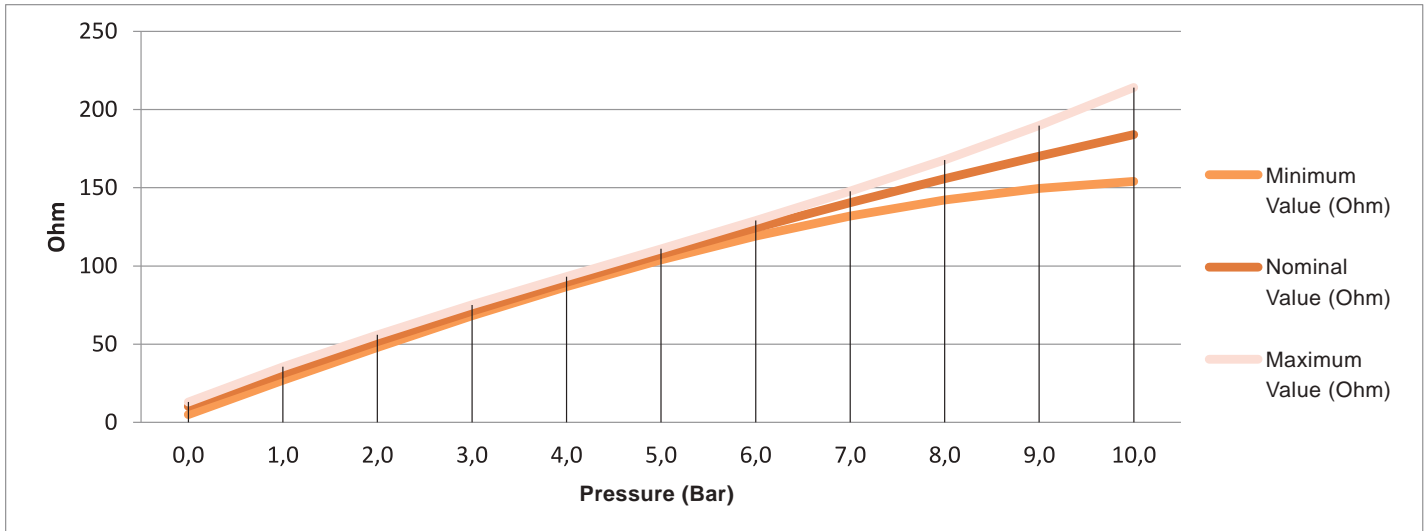
Pressure (Bar)	Minimum Value (Ohm)	Nominal Value (Ohm)	Maximum Value (Ohm)
0,0	5	10	13
1,0	27	31	35
2,0	48	52	56
3,0	68	71	75
4,0	87	90	93
5,0	104	107	111
6,0	119	124	129
7,0	132	140	148
8,0	142	156	168
9,0	150	170	190
10,0	154	184	214

Oil Pressure Switches - Triple Terminal w/ Bajonet Connector

(Cont'd)

Product Code **206.254 Series** - Triple Terminal w/ Warning Contact

Triple Terminal w/ Bajonet Connector Diagram & Connection

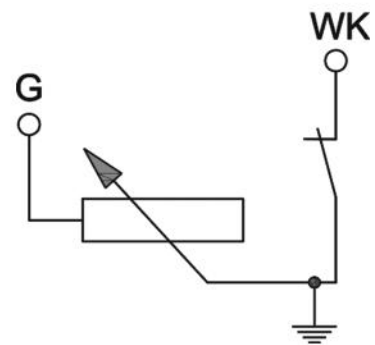


Technical Data

Warning	w/ Warning
Common Ground/Insulated Return	Insulated Return (on some models as indicated)
Rated Voltage	6 - 24V
Over Pressure Safety	30 Bar or 50 Bar maximum (<2 sec.)
Resistance Range	10 - 184Ω
Ambient Temperature	-25 / +100 °C *

*Maximum 1 hour above 120 °C on female connectors.

Circuit Diagram



Cross Codes and OEM Part Numbers*

Product Code	Measuring Range (Bar)	Warning Contact Point	Thread	L1 (mm)	L2 (mm)	Connection Type	VDO Code*	OEM	OEM Code**
206.254.021	10	5.2 ± 0.15	M12x 1.5 Insulated return	20,5	12	D	360-081-063-001C	MAN	81.27421-0097
206.254.050	5	0.25 ± 0.15	M18x1.5	20,5	12	E	360-081-064-001C	MAN	81.27421-0098
206.254.056	10	0.6 + 0.3	M18x1.5	20,5	12	E	360-081-064-004C	EVOBUS	7.314.085.000.0

* The products on the cross codes list are in accordance with measuring range (bar), thread size, connection type, L1 and L2 size compatibility. Other technical information may vary.

** OEM part numbers listed are compiled from the information provided by the Original Equipment Manufacturers, open and restricted access third party sources.