

PRESSOSTAT PLUS

Model 04xx

04XX SUCO

Pressostat med PLUS funktion

- Spænding op til 42 V
- Med integreret stik
- Integreret valgfri sikkerhedsfunktion

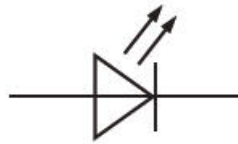


PRODUKTBESKRIVELSE

Sucos mekaniske pressostater i PLUS serien er designet ved at tilføje ekstra sikkerhedsfunktioner til de allerede velkendte pressostater med integreret stik i hex 24. De fås med kontakt funktion NO eller NC og kan klare spænding op til 42 V.

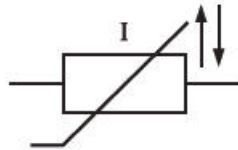
Navn	Symbol	Funktion
Resistor		Fail-safe Detekterer kortslutning eller løs forbindelse
Varistor		Beskyttelse mod spændingspidser Reduktion af EMC
NTC thermistor		Kold-start funktion Startstrømsbegrænsning
PTC thermistor		Overstrømsbeskyttelse Startstrømsbegrænsning

LED



Viser kontaktens status (on / off)

Multifuse PPTC



Overstrømsbeskyttelse med automatisk reset

BEST. NUMMER 50-150 BAR



0 4 1 0
Deutsch
DT04-2P



0 4 1 2
AMP
Superseal



0 4 1 4
Packard
MetriPack 280



0 4 1 6
Deutsch
DT04-3P (A+B)



0 4 1 8
AMP
Junior Timer



0 4 2 4
M12x1DIN
EN 61076-2-D (1 + 3)

Part number - NO	Adjustment range in bar (tolerance)	Thread
000003030001	0.1 - 1 (±0.2 bar)	G 1/4 BSP
000003280001	0.1 - 1 (±0.2 bar)	G 1/8 BSP
000003130001	0.1 - 1 (±0.2 bar)	M10 x 1 cyl
000003010001	0.1 - 1 (±0.2 bar)	M10 x 1 con
000003020001	0.1 - 1 (±0.2 bar)	M12 x 1 cyl
000003040001	0.1 - 1 (±0.2 bar)	NPT 1/8
000023030001	0.5 - 3 (±0.3 bar)	G 1/4 BSP
000023280001	0.5 - 3 (±0.3 bar)	G 1/8 BSP
000023130001	0.5 - 3 (±0.3 bar)	M10 x 1 cyl
000023010001	0.5 - 3 (±0.3 bar)	M10 x 1 con
000023020001	0.5 - 3 (±0.3 bar)	M12 x 1 cyl
000023040001	0.5 - 3 (±0.3 bar)	NPT 1/8
000007030001	1 - 10 (±0.5 bar)	G 1/4 BSP
000007280001	1 - 10 (±0.5 bar)	G 1/8 BSP
000007130001	1 - 10 (±0.5 bar)	M10 x 1 cyl
000007010001	1 - 10 (±0.5 bar)	M10 x 1 con
000007020001	1 - 10 (±0.5 bar)	M12 x 1 cyl
000007040001	1 - 10 (±0.5 bar)	NPT 1/8

Part number - NC	Adjustment range in bar (tolerance)	Thread
000004030002	0.1 - 1 (±0.2 bar)	G 1/4 BSP
000004280002	0.1 - 1 (±0.2 bar)	G 1/8 BSP
000004130002	0.1 - 1 (±0.2 bar)	M10 x 1 cyl
000004010002	0.1 - 1 (±0.2 bar)	M10 x 1 con
000004020002	0.1 - 1 (±0.2 bar)	M12 x 1 cyl
000004040002	0.1 - 1 (±0.2 bar)	NPT 1/8
000024030002	0.5 - 3 (±0.3 bar)	G 1/4 BSP
000024280002	0.5 - 3 (±0.3 bar)	G 1/8 BSP
000024130002	0.5 - 3 (±0.3 bar)	M10 x 1 cyl
000024010002	0.5 - 3 (±0.3 bar)	M10 x 1 con
000024020002	0.5 - 3 (±0.3 bar)	M12 x 1 cyl
000024040002	0.5 - 3 (±0.3 bar)	NPT 1/8
000008030002	1 - 10 (±0.5 bar)	G 1/4 BSP
000008280002	1 - 10 (±0.5 bar)	G 1/8 BSP
000008130002	1 - 10 (±0.5 bar)	M10 x 1 cyl
000008010002	1 - 10 (±0.5 bar)	M10 x 1 con
000008020002	1 - 10 (±0.5 bar)	M12 x 1 cyl
000008040002	1 - 10 (±0.5 bar)	NPT 1/8

Resistor R
Varistor V
NTC N
PTC P
LED L
Multifuse M

1 NBR Hydraulic/machine oil, heating oil, air nitrogen etc
2 EPDM Brake fluid, ozone, acetylene, hydrogen etc
3 FKM Hydraulic fluids (HFA/HFB/HFD), petrol, gasoline etc
9 HNBR Hydraulic/machine oil, ester based bio oils

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Varistor V
NTC N
PTC P
LED L
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BEST. NUMMER 50-150 BAR



0 4 1 1 1
Deutsch
DT04-2P



0 4 1 3
AMP
Superseal



0 4 1 5
Packard
MetriPack 280



0 4 1 7
Deutsch
DT04-3P (A+B)



0 4 1 9
AMP
Junior Timer



0 4 2 5
M12x1DIN
EN 61076-2-D (1 + 3)

Part number - NO	Adjustment range in bar (tolerance)	Thread
000019030001	50 - 150 (±5.0 bar)	G 1/4 BSP
000019280001	50 - 150 (±5.0 bar)	G 1/8 BSP
000019130001	50 - 150 (±5.0 bar)	M10 x 1 cyl
000019010001	50 - 150 (±5.0 bar)	M10 x 1 con
000019020001	50 - 150 (±5.0 bar)	M12 x 1 cyl
000019040001	50 - 150 (±5.0 bar)	NPT 1/8

Part number - NC	Adjustment range in bar (tolerance)	Thread
000020030002	50 - 150 (±5.0 bar)	G 1/4 BSP
000020280002	50 - 150 (±5.0 bar)	G 1/8 BSP
000020130002	50 - 150 (±5.0 bar)	M10 x 1 cyl
000020010002	50 - 150 (±5.0 bar)	M10 x 1 con
000020020002	50 - 150 (±5.0 bar)	M12 x 1 cyl
000020040002	50 - 150 (±5.0 bar)	NPT 1/8

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SPECIFIKATIONER

Elektrisk tilslutning	Integreret stik
Funktion	Membran eller stempel
IP-klasse	IP65, IP67
Levetid mekanisk	1 mio skift
Max afvigelse	±5,0
Medietemperatur fra	-30 °C
Medietemperatur til	100 °C
Omgivelsestemperatur fra	-20 °C
Omgivelsestemperatur til	80 °C
Trykomsråde max	150 bar
Trykomsråde min	0,1 bar
Type pressostat	Høj nøjagtighed

