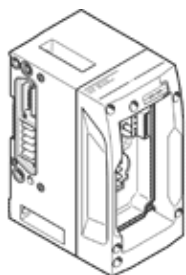


氣壓接口 VABA-S6-1-X5-F4

料號: 8154039

FESTO



技術參數

特性	值
耐振動	傳送應用測試在安全等級 2 符合 FN 942017-4 及 EN 60068-2-6
Note on vibration resistance	SG2 on wall mounting
耐衝擊	Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27
Note on shock resistance	SG2 on wall mounting
閥島介面	44型, VTSA Typ 45, VTSA-F
極性保護	是
Diagnostics via LED	Diagnostics per module Power supply load
Diagnostics per internal communication	Load switch-off Short-circuit/overload output signal Communication error Electronics/sensors overvoltage Load overvoltage Electronics/sensors undervoltage Load undervoltage
閥位的最大數量	16 具雙穩態閥 32 具單穩態閥
電磁線圈的最大數量	32
Module code (hex/dec)	0x3045/12357d
Module parameters	Activation of diagnostics in case of overload/short circuit Condition counter limit value/actual value Response in error state Configuration of voltage monitoring load supply PL
內部循環時間	< 1 ms
尺寸 寬(W) x 長(L) x 高(H)	70,5 mm x 160,65 mm x 102,6 mm
防護(短路)	每個閥輸出的內部電子保險絲保護
Intrinsic current consumption at nominal operating voltage for electronics/sensors	typ. 27 mA
Intrinsic current consumption at nominal operating voltage load	typ. 17 mA
Note regarding operating voltage	SELV/PELV fixed power supplies required Note voltage drop
Max. power supply	2 x 16 A (external fuse required)
Nominal operating voltage DC for electronics/sensors	24 V
額定工作電壓, DC 輸出	24 V
額定電流	16 A
能源不足緩衝	10 ms
Potential separation between the supply voltages electronics/sensors and load/valves	是
污染程度	2
Permissible voltage fluctuations for electronics/sensors	± 25 %
Permissible voltage fluctuations, load	± 10 %
Power supply, function	Incoming electronics/sensors and load and functional earth
Power supply, type of connection	插頭
Power supply, connection technology	Push-pull according to IEC 61076-3-126

特性	值
Power supply, number of pins/wires	5
Power transmission, function	Outgoing electronics/sensors and load and functional earth
Power transmission, connection type	插頭插座
Power transmission, connection technology	Push-pull according to IEC 61076-3-126
Power transmission, number of pins/wires	5
Power transmission, plug pattern	00997378
Undervoltage load/valves (diagnostic message)	<= 21.6 V
耐腐蝕等級 CRC	0 - No corrosion stress
PWIS conformity	VDMA24364-B2-L
儲藏溫度	-20 ... 70 °C
相對空氣濕度	5 - 95 % 非冷凝
安全等級	III
Overvoltage category	II
環境溫度	-20 ... 50 °C
Note on ambient temperature	Note ambient temperature derating according to IEC 61131-2:2017
Nominal altitude of use	<= 2000 m ASL (> 79,5 kPa)
Max. installation height	3,500 m
Note on max. installation height	> 2000 m ASL (< 79,5 kPa) Note ambient temperature derating according to IEC 61131-2:2017
產品重量	1,328 g
電氣連接	Fieldbus
Communication interface, protocol	AP
安裝類型	Via through-hole for M6 screw
材料備註	符合 RoHS 不含鹵素 Free of phosphoric acid ester
Material cover	Powder-coated die-cast zinc
Material seals	NBR PUR
Material flange	Nickel-plated die-cast zinc
Material housing	鋁
Material screws	Steel, nickel-plated