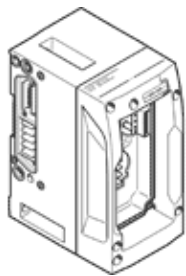


Pneumatika - interface

VABA-S6-1-X5-F4

Broj artikla: 8154039

FESTO



Tehnički podaci

Svojstvo	Vrednost
Otpornost na vibracije	Ispitivanje transporta sa stepenom težine 2 prema FN 942017-4 i EN 60068-2-6
Note on vibration resistance	SG2 on wall mounting
Udarne čvrstoća	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
Priključak ventilskih blokova	Tip 44, VTSA Typ 45, VTSA-F
Zaštita od zamene polova	Da
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
Maks. broj ventilskih mesta	16 kod bistabilnih ventila 32 kod monostabilnih ventila
Maksimalni broj elektromagnetnih kalema	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
Interno vreme ciklusa	< 1 ms
Dimenzije Š x D x V	70,5 mm x 160,65 mm x 102,6 mm
Osiguranje (kratki spoj)	interni elektronski osigurač po ventilskom izlazu
Intrinsic current consumption at nominal operating voltage for electronics/sensors	typ. 27 mA
Intrinsic current consumption at nominal operating voltage load	typ. 17 mA
Napomena za pogonski napon	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
Nominal operating voltage, DC outputs	24 V
Nazivna struja	16 A
Premošćenje kvara mreže	10 ms
Potential separation between the supply voltages electronics/sensors and load/valves	Da
Stepen zagađenja	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	Utikači

Svojstvo	Vrednost
Power supply, connection technology	Push-pull according to IEC 61076-3-126
Power supply, number of pins/wires	5
Power transmission, function	Outgoing electronics/sensors and load and functional earth
Power transmission, connection type	Utičnica
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
Klasa korozione otpornosti KBK	0 - No corrosion stress
PWIS conformity	VDMA24364-B2-L
Temperatura ležaja	-20 ... 70 °C
Relativna vlažnost vazduha	5 - 95 % ne kondenzira se
Klasa zaštite	III
Overvoltage category	II
Temperatura okoline	-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
Težina proizvoda	1.328 g
Električno aktiviranje	Fieldbus
Communication interface, protocol	AP
Vrsta pričvršćenja	Via through-hole for M6 screw
Materijal - napomena	RoHS komfornost Bez halogena 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	Aluminijum
Material screws	Steel, nickel-plated