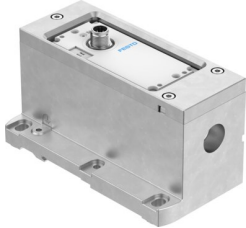


# Electrical interface VABA-S6-1-PT

Part number: 8152353

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Reverse polarity protection	Separate for Power System (PS) and Power Load (PL)
Max. no. of valve positions	16
Max. no. of solenoid coils	32
Baud rate	38.4 kbps
Intrinsic current consumption at nominal operating voltage for electronics/sensors	Typically 30 mA
Intrinsic current consumption at nominal operating voltage load	Typically 30 mA
Nominal operating voltage DC	24 V
Residual ripple	4 Vss
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Product weight	690 g
IO-Link®, Connection technology	Device 5-pin
IO-Link®, protocol version	Device V 1.1
IO-Link®, communication mode	COM2 (38,4 kBd)
IO-Link®, port class	Device B
IO-Link®, number of ports	Device 1
IO-Link®, process data width OUT	Device 1-4 byte
IO-Link®, minimum cycle time	Device 3.2 ms
Max. cable length	20 m
Communication types	IO-Link®
Nominal conductor cross section	1 mm <sup>2</sup>
Note on materials	RoHS compliant
Cover material	Die-cast aluminum