

Zelio Logic - Smart relays

Modular smart relays



SR3B261B



SR2SFT01

SR3PACK...
SR3PACK...

Modular smart relays with display

Number of I/O	Discrete inputs	Including 0-10 V $\overline{\text{---}}$ analog inputs	Relay outputs	Transistor outputs	Clock	Reference	Weight kg lb
24 V \sim power supply							
10	6	0	4	0	Yes	SR3B101B	0.250 0.551
26	16	0	10 (1)	0	Yes	SR3B261B	0.400 0.882
100...240 V \sim power supply							
10	6	0	4	0	Yes	SR3B101FU	0.250 0.551
26	16	0	10 (1)	0	Yes	SR3B261FU	0.400 0.882
12 V $\overline{\text{---}}$ power supply							
26	16	6	10 (1)	0	Yes	SR3B261JD	0.400 0.882
24 V $\overline{\text{---}}$ power supply							
10	6	4	4	0	Yes	SR3B101BD	0.250 0.551
			0	4	Yes	SR3B102BD	0.220 0.485
26	16	6	10 (1)	0	Yes	SR3B261BD	0.400 0.882
			0	10	Yes	SR3B262BD	0.300 0.661

"Zelio Soft 2" software

See page 20.

Connection accessories

See page 20.

Modular "discovery" packs

Pack contents:

Modular smart relay with display SR3B...
 + "Zelio Soft 2" programming software on CD-ROM SR2SFT01
 + PC connecting cable SR2USB01

Number of I/O	Pack contents (references)	Reference	Weight kg lb
100...240 V \sim power supply			
10	SR3B101FU	SR3PACKFU	0.700
	+ SR2SFT01 + SR2USB01		1.543
26	SR3B261FU	SR3PACK2FU	0.850
	+ SR2SFT01 + SR2USB01		1.874
24 V $\overline{\text{---}}$ power supply			
10	SR3B101BD	SR3PACKBD	0.700
	+ SR2SFT01 + SR2USB01		1.543
26	SR3B261BD	SR3PACK2BD	0.850
	+ SR2SFT01 + SR2USB01		1.874

(1) Including 8 outputs at maximum current of 8 A and 2 outputs at maximum current of 5 A.

Note: The Zelio Logic smart relay and its associated extensions have an identical voltage to be able to operate together.

Zelio Logic - Smart relays

Modular smart relays



Modbus serial link communication extension



Ethernet Modbus/TCP communication extension



SR3XT141JD



Modem communication interface

Communication extension (1)

24 V $\overline{\text{---}}$ power supply (via SR3B...BD smart relays)

For use with	Communication ports	Reference
SR3B●●1BD and SR3B●●2BD Zelio Logic modular smart relays	Modbus RS485 serial link (RJ45)	See page 22
	Ethernet Modbus/TCP (RJ45)	See page 22

Analog I/O extension (2)

24 V $\overline{\text{---}}$ power supply (via Zelio Logic SR3B...BD smart relay)

Number of I/O	Inputs	Including $\overline{\text{---}}$		Including Pt100	0-10 V $\overline{\text{---}}$ output	Reference
		0-10 V	0-20 mA			
4	2	2 max.	2 max.	1 max.	2	See page 30

Discrete I/O extensions

Number of I/O	Discrete inputs	Relay outputs	Reference	Weight kg lb
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24 V \sim power supply (via Zelio Logic SR3B●●●B smart relays)

6	4	2	SR3XT61B	0.125 0.276
10	6	4	SR3XT101B	0.200 0.441
14	8	6 (3)	SR3XT141B	0.220 0.485

100-240 V \sim power supply (via Zelio Logic SR3B●●●FU smart relays)

6	4	2	SR3XT61FU	0.125 0.276
10	6	4	SR3XT101FU	0.200 0.441
14	8	6 (3)	SR3XT141FU	0.220 0.485

12 V $\overline{\text{---}}$ power (via Zelio Logic SR3B261JD smart relay)

6	4	2	SR3XT61JD	0.125 0.276
10	6	4	SR3XT101JD	0.200 0.441
14	8	6 (3)	SR3XT141JD	0.220 0.485

24 V $\overline{\text{---}}$ power supply (via Zelio Logic SR3B●●●BD smart relays)

6	4	2	SR3XT61BD	0.125 0.276
10	6	4	SR3XT101BD	0.200 0.441
14	8	6 (3)	SR3XT141BD	0.220 0.485

Modem communication interface (4)

12...24 V $\overline{\text{---}}$ power supply

Description	Reference
Modem communication interface	See page 32

(1) See page 22.

(2) See page 30.

(3) Including 4 outputs at maximum current of 8 A and 2 outputs at maximum current of 5 A.

(4) See page 32.

Note: The Zelio Logic smart relay and its associated extensions have an identical voltage to be able to operate together.