

Bestellbezeichnung / Model Number

V*A-4E-G2-ZA

V*A-*E*A-G2-ZA/EA2

VBA-2E2A-G2-ZEJ/XE2J

VBA-4E2A-G2-XE/E2



Elektrische Daten / Electrical specification

Bemessungsbetriebsspannung U_e ≤ 32 V PELV
Rated operating voltage U_e

Bemessungsbetriebsstrom I_e	V*A-4E-G2-ZA	≤ 240 mA
Rated operating current I_e	V*A-4E4A-G2-ZA/EA2	≤ 220 mA
	VBA-4E3A-G2-ZA/EA2	≤ 240 mA
	VBA-2E2A-G2-ZA/EA2	≤ 140 mA
	VAA-2EA-G2-ZA/EA2	≤ 190 mA
	VBA-2E2A-G2-ZEJ/XE2J	≤ 170 mA
	VBA-4E2A-G2-XE/E2	≤ 30 mA

Mechanische Daten / Mechanical specification

Anzugsdrehmoment / Tightening torque

Kabelverschraubung / Cable gland 0,4 Nm / 0.4 Nm

Umgebungsbedingungen / Ambient conditions

Umgebungstemperatur / Ambient temperature -25 ... 60 °C / -13 ... 140 °F









Lagertemperatur / Storage temperature -25 ... 85 °C / -13 ... 185 °F

Zulassungen und Zertifikate / Approvals and certificates

UL-Zulassung / UL approval cULus Listed, Type 1 enclosure

UL File Number E223772
„For use in NFPA 79 Applications only“

UL-anerkannte Flachkabel von P+F / UL recognized flat cable from P+F

Bestell- bezeichnung Order code	Farbe Color	Material	Aderquerschnitt Cross-section	UL cable style	Zulassungen Approvals
VAZ-FK-R-YE*	gelb/ yellow	TPE	2 x 1.5 mm ²	2103	CE  
VAZ-FK-R-BK*	schwarz/ black	TPE	2 x 1.5 mm ²	2103	CE  
VAZ-FK-PUR-YE*	gelb/ yellow	PUR	2 x 1.5 mm ²	20549	CE  
VAZ-FK-PUR-BK*	schwarz/ black	PUR	2 x 1.5 mm ²	20549	CE  
			2 x 2.5 mm ²	21866	

Elektrischer Anschluss / Electrical Connection



	VAA- 2EA-G2*	VAA- 4E-G2*	VBA- 4E-G2*	V*A- 4E4A-G2*	VBA- 2E2A-G2- ZA*	VBA- 2E2A-G2- ZE*	VBA- 4E2A-G2*	VBA- 4E3A-G2*
1	IN+	IN+	IN+	IN+	n.c.	n.c.	AUX+	IN+
4	IN1	IN1	IN1	IN1	OUT1	OUT1	IN1	IN1
2	IN1	IN2	IN2	IN2	OUT1	n.c.	OUT1	IN2
3	IN-	IN-	IN-	IN-	OUT2	OUT-	AUX-	IN-
5	n.c.	n.c.	FE	FE	FE	FE	FE	FE
1	IN+	IN+	IN+	IN+	n.c.	n.c.	AUX+	IN+
4	IN2	IN2	IN2	IN2	OUT2	OUT2	IN2	IN2
2	IN2	IN2	n.c.	n.c.	n.c.	n.c.	OUT2	n.c.
3	IN-	IN-	IN-	IN-	OUT-	OUT-	AUX-	IN-
5	n.c.	n.c.	FE	FE	FE	FE	FE	FE
1	n.c.	IN+	IN+	n.c.	IN+	IN+	AUX+	IN+
4	OUT3	IN3	IN3	OUT3	IN3	IN3	IN3	IN3
2	OUT3	IN4	IN4	OUT1	IN4	OUT1	n.c.	IN4
3	OUT-	IN-	IN-	OUT2	IN-	IN-	AUX-	IN-
5	n.c.	n.c.	FE	FE	FE	FE	FE	FE
1	n.c.	IN+	IN+	n.c.	IN+	IN+	AUX+	IN+
4	OUT4	IN4	IN4	OUT2	IN4	OUT2	IN4	IN4
2	n.c.	IN4	IN4	n.c.	n.c.	n.c.	n.c.	n.c.
3	OUT-	IN-	IN-	OUT-	IN-	IN-	AUX-	IN-
5	n.c.	n.c.	FE	FE	FE	FE	FE	FE

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