

MODEL	ENCLOSURE	# of Connections	Fieldbus	POWER (Vdc)	LED	# INPUTS	# OUTPUTS	TYPE OF INPUTS							TYPE OF OUTPUTS						+V Ref	MARKS	Configuration Tool					
								Analog (V or mA)	Digital	Resistive (kΩ)	Magnetic Pick Up	Encoder	Other	Analog	Digital	Relay	Solenoid	Other										
CC-01	PCB	3	No	12, 24	None	1	1	Potentiometer	-	-	-	-	-	-	-	-	-	-	1 (2A)	-	-	-	-	-	-	-	-	
SSD-XX*	DIN 43650A	5	No	12, 24	None	1	1	-	-	-	-	-	-	-	-	-	-	-	1 (2A*)	-	-	-	-	-	-	-	Trim Pots	
AX022200	Box	8	SAE J1939*	12, 24, 48	None	0	1	-	-	-	-	-	-	-	-	-	-	-	1 (Proportional 2A or On/Off 3A)	-	-	-	-	-	CE Automotive Type Approval	EA AX070502		
AX021100	DIN 43650A	8	SAE J1939	12, 24	None	0	1	-	-	-	-	-	-	-	-	-	-	-	1 (2.5A)	-	-	-	-	-	-	-	EA AX070502	
AX021101	DIN 43650A	8	CANopen	12, 24	None	0	1	-	-	-	-	-	-	-	-	-	-	-	1 (2.5A)	-	-	-	-	-	-	-	EDS File	
AX020700	PCB	8	No	12, 24	4 LED	1	1	0-5 V, 0-10 V (1) +/- 5 V, +/- 10 V (1) 4-20 mA, 0-20 mA (1)	Frequency (1) PWM (1) Digital (1)	-	-	-	-	-	-	-	-	-	1 (3A)	0-5V	5V, 50 mA	-	-	-	-	-	E-Write NFC	
AX020710	PCB	8	No	12, 24	4 LED	1	1	0-5 V, 0-10 V (1) +/- 5 V, +/- 10 V (1) 4-20 mA, 0-20 mA (1)	Frequency (1) PWM (1) Digital (1)	-	-	-	-	-	-	-	-	-	1 (3A)	0-5V	5V, 50 mA	-	-	-	-	-	E-Write NFC	
AX020710-PG9, AX020710-1.5M	Box	8	No	12, 24	4 LED	1	1	0-5 V, 0-10 V (1) +/- 5 V, +/- 10 V (1) 4-20 mA, 0-20 mA (1)	Frequency (1) PWM (1) Digital (1)	-	-	-	-	-	-	-	-	-	1 (3A)	0-5V	5V, 50 mA	CE	-	-	-	-	E-Write NFC	
AX023100	Box	8	None	12, 24	None	1	1	0-5VDC; 4-20 mA (1) (Default: 0.5 - 4.5VDC)	PWM (1)	-	-	-	-	-	-	-	-	-	1 (2.5A)	-	5V, 50 mA	CE	-	-	-	-	AXIC Single EWRITE AX070120 Cable	
AX021610	Box	8	SAE J1939*	12, 24	LED	1	1	0-1V, 0-2.5V, 0.5 V, 0-10 V (1) 4-20 mA, 0-20 mA (1)	Frequency (1) PWM (1) Digital (1) Counter (1)	0.025- 250 (1)	-	-	-	-	-	-	-	-	1 (3A)	-	-	-	-	CE	-	-	EA AX070502	
AX021611	Box	8	CANopen	12, 24	LED	1	1	-	Frequency (1) PWM (1) Digital (1) Counter (1)	0.025- 250 (1)	-	-	-	-	-	-	-	-	1 (3A)	-	-	-	-	CE	-	-	EDS File	
CAPVHSV2AGC2M*	DIN 43650A	9	No	12, 24	None	1	1	0-5V, 0-20mA or POT	-	-	-	-	-	-	-	-	-	-	1 (2A*)	-	5V	CE	-	-	-	-	Trim Pots	
CAPVHSV2AGC2M*	DIN 43650A	9	No	12, 24	None	1	1	0-10V, 0-20mA	-	-	-	-	-	-	-	-	-	-	1 (2A*)	-	5V	CE	-	-	-	-	Trim Pots	
AX020300*	DIN 43650A	9	No	12, 24	None	1	1	4-20 mA	-	-	-	-	-	-	-	-	-	-	1 (2A*)	-	5V	CE	-	-	-	-	Trim Pots	
CAPVHXK	DIN 43650A	9	No	12, 24	None	1	1	0-5V, POT	-	-	-	-	-	-	-	-	-	-	1 (2A*)	-	5V	CE	-	-	-	-	Trim Pots	
AX020100	DIN rail	8	No	12, 24	None	1	1	0-5V, POT, 4-20 mA	-	-	-	-	-	-	-	-	-	-	1 (2A)	-	5V	CE	-	-	-	-	Trim Pots	
AX022310	Box	8	SAE J1939*	12, 24	None	0	2	-	-	-	-	-	-	-	-	-	-	-	2 (2.5A)	-	-	-	-	CE	-	-	EA AX070502	
AX022311	Box	8	CANopen	12, 24	None	0	2	-	-	-	-	-	-	-	-	-	-	-	2 (2.5A)	-	-	-	-	CE	-	-	EDS File	
RSDFCBSVXX*	PCB	10	No	12, 24	LED	1	1	0-5V, 0-20 mA or POT	-	-	-	-	-	-	-	-	-	-	1 (2A*)	-	5V	-	-	-	-	-	Trim Pots	
RSDFCB10VXX*	PCB	10	No	12, 24	LED	1	1	0-10V, 0-20mA	-	-	-	-	-	-	-	-	-	-	1 (2A*)	-	5V	-	-	-	-	-	Trim Pots	
RSDFCB20MAXX*	PCB	10	No	12, 24	LED	1	1	4-20 mA	-	-	-	-	-	-	-	-	-	-	1 (2A*)	-	-	-	-	-	-	-	Trim Pots	
RSDSVSMBXX*	Box	10	No	12, 24	LED	1	1	0-5V, 0-20 mA or POT	-	-	-	-	-	-	-	-	-	-	1 (2A*)	-	5V	CE	-	-	-	-	Trim Pots	
RSDI0VSMBXX*	Box	10	No	12, 24	LED	1	1	0-10V, 0-20mA	-	-	-	-	-	-	-	-	-	-	1 (2A*)	-	5V	CE	-	-	-	-	Trim Pots	
RS0420MASMBXX*	Box	10	No	12, 24	LED	1	1	4-20 mA	-	-	-	-	-	-	-	-	-	-	1 (2A*)	-	-	-	-	CE	-	-	Trim Pots	
RSDSVDRXX*	DIN Rail	10	No	12, 24	LED	1	1	0-5V, 0-20 mA or POT	-	-	-	-	-	-	-	-	-	-	1 (2A*)	-	5V	CE	-	-	-	-	Trim Pots	
RSDI0VDRXX*	DIN Rail	10	No	12, 24	LED	1	1	0-10V, 0-20mA	-	-	-	-	-	-	-	-	-	-	1 (2A*)	-	5V	CE	-	-	-	-	Trim Pots	
RS0420MADRXX*	DIN Rail	10	No	12, 24	LED	1	1	4-20 mA	-	-	-	-	-	-	-	-	-	-	1 (2A*)	-	-	-	-	CE	-	-	Trim Pots	
RSDFCB3A	PCB	10	No	12, 24	LED	1	1	0-2.5VDC, +/-2.5VDC, 0-5VDC, +/-5VDC, 0-10 VDC, +/-10VDC, 4 20 mA, 0-20 mA	-	-	-	-	-	-	-	-	-	-	-	1 (3A)	+/-1V per 1A	-	-	-	-	-	-	Trim Pots, DIP Switches
RSDSMB3A-XX*	Box	10	No	12, 24	LED	1	1	0-2.5VDC, +/-2.5VDC, 0-5VDC, +/-5VDC, 0-10 VDC, +/-10VDC, 4 20 mA, 0-20 mA	-	-	-	-	-	-	-	-	-	-	-	1 (3A)	+/-1V per 1A	-	-	-	-	-	-	Trim Pots, DIP Switches
AX022000	Box	12	SAE J1939*	12, 24	None	1	2	0-1V, 0-2.5V, 0.5 V, 0-10 V (1) 4-20 mA, 0-20 mA (1)	Frequency (1) PWM (1) Digital (1)	0.020- 250 (1)	-	-	-	-	-	-	-	-	2 (3A)	-	5V, 10 mA	CE	-	-	-	-	EA AX070502	
AX022001	Box	12	CANopen	12, 24	None	1	2	0-1V, 0-2.5V, 0.5 V, 0-10 V (1) 4-20 mA, 0-20 mA (1)	Frequency (1) PWM (1) Digital (1)	0.020- 250 (1)	-	-	-	-	-	-	-	-	2 (3A)	-	5V, 10 mA	CE	-	-	-	-	EDS File	
AX022400	Box	12	SAE J1939	12, 24, 48	None	2	2	0-1V, 0-2.5V, 0.5 V, 0-10 V (2) 4-20 mA, 0-20 mA (2)	Frequency (2) PWM (2) Digital (2)	0.030- 250 (2)	-	-	-	-	-	-	-	-	2 (3A)	-	5V, 50 mA	CE	-	-	-	-	EA AX070502	
AX022401	Box	12	CANopen	12, 24, 48	None	2	2	0-1V, 0-2.5V, 0.5 V, 0-10 V (2) 4-20 mA, 0-20 mA (2)	Frequency (2) PWM (2) Digital (2)	0.030- 250 (2)	-	-	-	-	-	-	-	-	2 (3A)	-	5V, 50 mA	CE	-	-	-	-	EDS File	
AX023300*	Box	12	SAE J1939*	12, 24	5 LED	2	2	0-2.5V, 0.5 V, 0-10 V (2) 4-20 mA, 0-20 mA (2)	Frequency (2) RPM (2) PWM (2) Digital (2)	0.020- 250 (2)	-	1	-	-	-	-	-	-	2 (3A) High Side or 2 (-3A) Low Side or 2 (3A) Half-Bridge	-	5V, 100 mA	CE	-	-	-	-	EA AX070502	
AX023301	Box	12	CANopen	12, 24	5 LED	2	2	0-2.5V, 0.5 V, 0-10 V (2) 4-20 mA, 0-20 mA (2)	Frequency (2) RPM (2) PWM (2) Digital (2)	0.020- 250 (2)	-	1	-	-	-	-	-	-	2 (3A) High Side or 2 (-3A) Low Side or 2 (3A) Half-Bridge	-	5V, 100 mA	CE	-	-	-	-	EDS File	
AX023220* 125 Degrees C	Box	12	SAE J1939*	12, 24, 48	None	2	2	0-1V, 0-2.5V, 0.5 V, 0-10 V (2) 4-20 mA, 0-20 mA (2)	Frequency (2) RPM (2) PWM (2) Digital (2)	0.020- 250 (2)	-	1	-	-	-	-	-	-	2 (3A)	-	5V, 50 mA	CE	-	-	-	-	EA AX070502	
AX023240*	Box	12	SAE J1939*	12, 24, 48	None	2	2	-	Discrete (2)	-	-	1	-	-	-	-	-	-	2 (3A)	-	5V, 50 mA	CE	-	-	-	-	EA, AX070502	
AX023241	Box	12	CANopen	12, 24, 48	None	2	2	-	Discrete (2)	-	-	1	-	-	-	-	-	-	2 (3A)	-	5V, 50 mA	CE	-	-	-	-	EDS File	
AX024010*	DIN rail	16	SAE J1939*	12, 24	None	4	2	0-5 V, 0-10 V (4) +/- 5 V, +/- 10 V (2) 4-20 mA, 0-20 mA (4)	Frequency (2) PWM (2) Digital (2)	-	-	-	-	-	-	-	-	-	2 (0 to +/- 400 mA)	-	5V, 100 mA	CE	-	-	-	-	NFC, EA AX070502	

AX024011	DIN rail	16	CANopen	12, 24	None	4	2	0-5 V, 0-10 V (4) +/- 5 V, +/- 10 V (2) 4-20 mA, 0-20 mA (4)	Frequency (2) PWM (2) Digital (2)	-	-	-	-	-	-	2 (0 to +/- 400 mA)	-	5V, 100 mA	CE	EDS File
AX022420*	DIN Rail	16	SAE J1939*	12, 24	2 LED	2	2	0-1V, 0-2.5V, 0-5V or 0-10V (2) 4-20 mA, 0-20 mA (2)	Frequency (2) PWM (2) Digital (2)	0.020- 250 (2)	-	-	-	-	-	2 (3A) High Side or 2 (-3A) Low Side or 2 (3A) Half-Bridge	-	5V, 100 mA	CE	NFC, EA AX070502
AX022440*	DIN Rail	16	SAE J1939*	12, 24	1 LED	4	2	0-2.5V (2) 0-5 V, 0-10 V (4) +/- 5 V, +/- 10 V (2) 4-20 mA, 0-20 mA (4)	Frequency (4) PWM (4) Digital (4)	0.020- 250 (2)	-	-	-	-	-	2 (2.5A)	-	5V, 100 mA	CE	EA AX070502
AX022460-03, -04	DIN Rail	20	SAE J1939*	12, 24	2 LED	2	4	0-5 V, 0-10 V (2) +/- 5 V, +/- 10 V (2) 4-20 mA, 0-20 mA (2)	Frequency (2) PWM (2) Digital (2)	-	-	-	-	-	-	Pulsar Valve Outputs 4 (2A @ 33Hz or 75 Hz)	-	-	-	EA AX070502
DSDAXX*	Box	22	No	12, 24	None	3	2	1 (0-5V, 0-10V, +/-5V, +/-10V, 0-20 mA, +/- 20 mA or Joystick POT) + Disable + Low range input	-	-	-	-	-	-	-	2 (Proportional 2A* or On/Off 2A*)	-	2.5V, 5V, 10V	-	Trim Pots, DIP Switches
AX021800	Box	24	SAE J1939* 250 kbps	12, 24, 48	None	4	2	0-1V, 0-2.5V, 0-5V or 0-10V (4) 0-20mA, 4-20mA (4)	Frequency (4) PWM (4) Digital (4)	0.025- 250 (4)	-	-	-	-	-	2 (3A)	-	4 (5V, 100mA)	CE	EA AX070502
AX021801	Box	24	SAE J1939 500 kbps	12, 24, 48	None	4	2	0-1V, 0-2.5V, 0-5V or 0-10V (4) 0-20mA, 4-20mA (4)	Frequency (4) PWM (4) Digital (4)	0.025- 250 (4)	-	-	-	-	-	2 (3A)	-	4 (5V, 100mA)	CE	EA AX070502
AX021802	Box	24	SAE J1939 1 Mbps	12, 24, 48	None	4	2	0-1V, 0-2.5V, 0-5V or 0-10V (4) 0-20mA, 4-20mA (4)	Frequency (4) PWM (4) Digital (4)	0.025- 250 (4)	-	-	-	-	-	2 (3A)	-	4 (5V, 100mA)	CE	EA AX070502
AX021810	Box	24	SAE J1939 250 kbps	12, 24, 48	None	4	2	0-1V, 0-2.5V, 0-5V or 0-10V (4) 0-20mA, 4-20mA (4)	Frequency (4) PWM (4) Digital (4)	0.025- 250 (4)	-	-	-	-	-	2 (3A)	-	-	CE	EA AX070502
AX021811	Box	24	SAE J1939 500 kbps	12, 24, 48	None	4	2	0-1V, 0-2.5V, 0-5V or 0-10V (4) 0-20mA, 4-20mA (4)	Frequency (4) PWM (4) Digital (4)	0.025- 250 (4)	-	-	-	-	-	2 (3A)	-	-	CE	EA AX070502
AX021812	Box	24	SAE J1939 1 Mbps	12, 24, 48	None	4	2	0-1V, 0-2.5V, 0-5V or 0-10V (4) 0-20mA, 4-20mA (4)	Frequency (4) PWM (4) Digital (4)	0.025- 250 (4)	-	-	-	-	-	2 (3A)	-	-	CE	EA AX070502
AX024000	Box	24	SAE J1939	12, 24	None	4	4	0-5 V, 0-10 V (4) +/- 5 V, +/- 10 V (2) 4-20 mA, 0-20 mA (4)	PWM (2) PWM (2) Digital (2)	-	-	-	-	-	0-20 mA, 4-20 mA (2)	2 (0 to +/- 400 mA)	-	5V, 100 mA 10V, 100 mA	CE	EA AX070502
AX020506	Box	24	CANopen	12, 24	None	6	5	0-5 V, 0-10 V (4) 4-20 mA, 0-20 mA (4)	Frequency (2) RPM (2) PWM (2) Digital (6)	-	-	-	-	Disable (6)	-	4 (2A Proportional) 1 (5A On/Off)	-	5V, 50 mA	CE	EDS File
AX020507	Box	24	SAE J1939	12, 24	None	6	5	0-5 V, 0-10 V (4) 4-20 mA, 0-20 mA (4)	Frequency (2) RPM (2) PWM (2) Digital (6)	-	-	-	-	Disable (6)	-	4 (2A Proportional) 1 (5A On/Off)	-	2 (5V, 50 mA)	CE Automotive Type Approval	EA AX070502
AX020509	Box	24	RS-232	12, 24	None	6	5	0-5 V, 0-10 V (4) 4-20 mA, 0-20 mA (4)	Frequency (2) RPM (2) PWM (2) Digital (6)	-	-	-	-	Disable (6)	-	4 (2A Proportional) 1 (5A On/Off)	-	5V, 50 mA	CE	AX020501 Service Tool
AX020510*	Box	24	SAE J1939*	12, 24	None	6	5	0-5 V, 0-10 V (4) 4-20 mA, 0-20 mA (4)	Frequency (6) Counter (2) RPM (6) PWM (6) Digital (6)	-	-	-	-	Disable (6)	-	5 (2.5A Proportional or On/Off)	-	5V, 100 mA	CE	EA AX070502
AX021900	Box	24	SAE J1939	12, 24, 48	None	8	5	0-1V, 0-2.5V, 0-5V or 0-10V (6) 0-20mA, 4-20mA (6)	Frequency (6) RPM (6) PWM (6) Digital (7)	0.030- 250 (6)	1	-	-	Disable (1)	-	4 (2.5A) Proportional or On/Off 1 (3A) On/Off/Lamp	-	-	CE	EA AX070502
AX021901	Box	24	CANopen	12, 24, 48	None	8	5	0-1V, 0-2.5V, 0-5V or 0-10V (6) 0-20mA, 4-20mA (6)	Frequency (6) RPM (6) PWM (6) Digital (7)	0.030- 250 (6)	1	-	-	Disable (1)	-	4 (2.5A) Proportional or On/Off 1 (3A) On/Off/Lamp	-	-	CE	EDS File
AX021910*	Box	24	SAE J1939*	12, 24	None	7	5	0-5 V, 0-10 V (4) 4-20 mA, 0-20 mA (4)	Frequency (6) RPM (4) PWM (6) Digital (6)	0.020- 250 (4)	1	1	-	Disable (6)	-	5 (2.5A)	-	5V, 100 mA	CE	EA AX070502
AX021911	Box	24	CANopen	12, 24	None	7	5	0-5 V, 0-10 V (4) 4-20 mA, 0-20 mA (4)	Frequency (6) RPM (4) PWM (6) Digital (6)	0.020- 250 (4)	1	1	-	Disable (6)	-	5 (2.5A)	-	5V, 100 mA	CE	EDS File
AX021300	Box	24	SAE J1939	12, 24	None	5	6	0-5 V (2) 4-20 mA, 0-20 mA (2)	Frequency (5) Counter (5) RPM (5) PWM (5) Digital (5)	-	-	-	-	-	-	6 (5A On/Off)	-	-	CE	EA AX070502
AX021301	Box	24	CANopen	12, 24	None	5	6	0-5 V (2) 4-20 mA, 0-20 mA (2)	Frequency (5) Counter (5) RPM (5) PWM (5) Digital (5)	-	-	-	-	-	-	6 (5A On/Off)	-	-	CE	EDS File
AX021210*	Box	24	SAE J1939*	12, 24, 48	None	0	10	-	-	-	-	-	-	-	-	10 (2.5A)	-	-	CE	EA AX070502
AX021211	Box	24	CANopen	12, 24, 48	None	0	10	-	-	-	-	-	-	-	-	10 (2.5A)	-	-	CE	EDS File

AX031200*	Box	48	2 SAE J1939*	12, 24, 48	None	11	9	0-5V, 0-10V (4) 0-20mA, 4-20mA (4) 0-1V, 0-2.5V, 0-5V or 0-10V (4) 0-20mA, 4-20mA (4)	Frequency (4) Counter (4) RPM (4) PWM (4) Digital (8)	0.030 - 250 (4)	MPU (1)	-	-	0-5V, 0-10V (4) 0-20mA, 4-20mA (4)		Relay (4)	1 (2A)	-	-	CE	EA AX070502
AX031201	Box	48	2 CANopen	12, 24, 48	None	11	9	0-5V, 0-10V (4) 0-20mA, 4-20mA (4) 0-1V, 0-2.5V, 0-5V or 0-10V (4) 0-20mA, 4-20mA (4)	Frequency (4) Counter (4) RPM (4) PWM (4) Digital (8)	0.030 - 250 (4)	MPU (1)	-	-	0-5V, 0-10V (4) 0-20mA, 4-20mA (4)		Relay (4)	1 (2A)	-	-	CE	EDS File
AX020400A*	Box	48	SAE J1939*	12, 24	None	12	12	0-5V, 0-10V (7) 0-20mA, 4-20mA (7)	Frequency (7) Counter (4) RPM (7) PWM (7) Digital (12)	0.020 - 250 (6)	-	-	Disable (8)	-	-	-	8 (Proportional 2.5A) 4 (On/Off 3A)	-	5V, 100 mA	CE	EA AX070502
AX020410A*	Box	48	SAE J1939*	12, 24	None	12	12	0-5V, 0-10V (7) 0-20mA, 4-20mA (7)	Frequency (7) Counter (4) RPM (7) PWM (7) Digital (12)	0.020 - 250 (6)	-	-	Disable (8)	-	-	-	8 (Proportional 2.5A) 4 (On/Off 3A)	-	5V, 100 mA	CE	EA AX070502
AX020411	Box	48	CANopen	12, 24	None	12	12	0-5V, 0-10V (7) 0-20mA, 4-20mA (7)	Frequency (7) Counter (4) RPM (7) PWM (7) Digital (12)	0.020 - 250 (6)	-	-	Disable (8)	-	-	-	8 (Proportional 2.5A) 4 (On/Off 3A)	-	5V, 100 mA	CE	EDS File

* = Refer to datasheet for order codes for SAE J1939 baud rate models.

Revision: Jan. 20/20

To do:

AX021600, AX021601

AX029000, AX0290001

AX020520