

MODEL	ENCLOSURE	# of Connections	Fieldbus	POWER (Vdc)	ISOLATION	# INPUTS	# OUTPUTS	TYPE OF INPUTS							TYPE OF OUTPUTS					+V Ref	MARKS					
								Analog (V or mA)	Digital	Resistive (kΩ)	Magnetic Pick Up	Encoder	Other	Analog	Digital	Relay	Solenoid	Other	+V Ref							
AX030520	Box	8	SAE J1939	12, 24, 48	None	0	1	-	-	-	-	-	-	-	-	+/-10V, +/-5V; +/-20mA (1) 0-5V; 0-10V (1) 0-20mA, 4-20 mA (1)	-	-	-	-	-	-	CE			
AX030521	Box	8	CANopen	12, 24, 48	None	0	1	-	-	-	-	-	-	-	-	+/-10V, +/-5V; +/-20mA (1) 0-5V; 0-10V (1) 0-20mA, 4-20 mA (1)	-	-	-	-	-	-	CE			
AX130700	Box	6	SAE J1939*	12, 24	CAN	0	1	-	-	-	-	-	-	-	-	-	Frequency (1) PWM (1) Digital (1)	-	-	-	-	-	-	CE		
AX031700	Box	6	SAE J1939*	12, 24	None	1	0	0-5V, 0-10V (1) 0-20mA, 4-20mA (1)	PWM (1)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CE		
AX031500*	Box	6	SAE J1939*	12, 24, 48	None	1	0	-	-	-	MPU (1)	-	-	-	-	-	-	-	-	-	-	-	-	CE		
AX031501	Box	6	CANopen	12, 24, 48	None	1	0	-	-	-	MPU (1)	-	-	-	-	-	-	-	-	-	-	-	-	CE		
VPWMDRXV*, AX030000, AX030002	DIN Rail	6	No	24	None	1	1	0-5V or 0-10V*	-	-	-	-	-	-	-	-	PWM (1)	-	-	-	-	-	-	-	-	
IC-DR-11	DIN Rail	6	No	24	None	1	1	4-20 mA	-	-	-	-	-	-	-	-	0-200 mA	-	-	-	-	-	-	-	-	
IC-DR-12	DIN Rail	6	No	24	None	1	1	4-20 mA	-	-	-	-	-	-	-	-	20-160 mA	-	-	-	-	-	-	-	-	
IC-DR-14	DIN Rail	6	No	24	None	1	1	4-20 mA	-	-	-	-	-	-	-	-	0-50 mA	-	-	-	-	-	-	-	-	
IC-DR-18	DIN Rail	6	No	24	None	1	1	4-20 mA	-	-	-	-	-	-	-	-	40-160 mA	-	-	-	-	-	-	-	-	
IC-DR-20	DIN Rail	6	No	24	None	1	1	4-20 mA	-	-	-	-	-	-	-	-	0-100 mA	-	-	-	-	-	-	-	-	
IC-DR-24	DIN Rail	6	No	24	None	1	1	4-20 mA	-	-	-	-	-	-	-	-	0-160 mA	-	-	-	-	-	-	-	-	
IC-DR-25	DIN Rail	6	No	24	None	1	1	4-20 mA	-	-	-	-	-	-	-	-	20-200 mA	-	-	-	-	-	-	-	-	
AX130300	DIN Rail	6	No	24	None	1	1	4-20 mA	-	-	-	-	-	-	-	-	5-195 mA	-	-	-	-	-	-	-	-	
IIC-DR-22	DIN Rail	6	No	24	3-way	1	1	0-200 mA	-	-	-	-	-	-	-	-	4-20 mA	-	-	-	-	-	-	-	-	
IC-DR-13	DIN Rail	6	No	24	None	1	1	4-20 mA	-	-	-	-	-	-	-	-	+/-10 mA to +/- 310 mA	-	-	-	-	-	-	-	-	
IC-DR-16	DIN Rail	6	No	24	None	1	1	+/- 10V	-	-	-	-	-	-	-	-	+/-10 mA to +/- 310 mA	-	-	-	-	-	-	-	-	
IC-DR-19	DIN Rail	6	No	24	None	1	1	+/- 5V	-	-	-	-	-	-	-	-	+/-10 mA to +/- 310 mA	-	-	-	-	-	-	-	-	
IC-DR-23	DIN Rail	6	No	24	None	1	1	0-10V	-	-	-	-	-	-	-	-	+/-10 mA to +/- 310 mA	-	-	-	-	-	-	-	-	
IPWMDR200MA	DIN Rail	6	No	24	None	1	1	0-200 mA	-	-	-	-	-	-	-	-	PWM (1)	-	-	-	-	-	-	-	-	
IPWMDR420MA, AX030010	DIN Rail	6	No	24	None	1	1	4-20 mA	-	-	-	-	-	-	-	-	PWM (1)	-	-	-	-	-	-	-	-	
AX03000X*	DIN Rail	6	No	12, 24	None	1	1	0-5V or 0-10V* 4-20 mA*	-	-	-	-	-	-	-	-	PWM (1)	-	-	-	-	-	-	-	tba	
PWMIDR200MA	DIN Rail	6	No	24	None	1	1	-	PWM (1)	-	-	-	-	-	-	-	0-200mA (1)	-	-	-	-	-	-	-	-	
PWMIDR20MA	DIN Rail	6	No	24	None	1	1	-	PWM (1)	-	-	-	-	-	-	-	0-20mA (1)	-	-	-	-	-	-	-	-	
PWMIWG80X*	DIN Rail	8	No	24	3-way	1	1	-	PWM (1)	-	-	-	-	-	-	-	0-20mA* (1) 4-20mA* (1) 0-5V* (1) 0-10V* (1)	-	-	-	-	-	-	-	-	
AX13020X*	DIN Rail	8	No	12, 24	3-way	1	1	-	PWM (1)	-	-	-	-	-	-	-	0-20mA* (1) 4-20mA* (1) 0-5V* (1) 0-10V* (1)	-	-	-	-	-	-	-	-	
AX030530	Box	8	SAE J1939	12, 24, 48	None	1	0	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)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CE	
AX031902*	DIN rail	12	SAE J1939*	12, 24	CAN	0	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CE	
AX130750*	Box	12	SAE J1939*	12, 24	CAN	0	3	-	-	-	-	-	-	-	-	-	+/- 5V, +/- 10V (2) 0-5V, 0-10V (2) 0-20 mA, 4-20 mA (2)	Frequency (2) PWM (2)	Relay (1)	-	-	-	-	-	CE	
AX130770*	Box	12	SAE J1939*	12, 24	2-way	0	3	-	-	-	-	-	-	-	-	-	+/- 5V, +/- 10V (2) 0-5V, 0-10V (2) 0-20 mA, 4-20 mA (2)	Frequency (2) PWM (2)	Relay (1)	-	-	-	-	-	CE	
AX030500	Box	12	SAE J1939*	12, 24, 48	2-way	0	4	-	-	-	-	-	-	-	-	-	+/-10V, +/-5V; +/-20mA (4) 0-5V; 0-10V (4) 0-20mA, 4-20 mA (4)	-	-	-	-	-	-	-	CE	
AX030501	Box	12	CANopen	12, 24, 48	2-way	0	4	-	-	-	-	-	-	-	-	-	+/-10V, +/-5V; +/-20mA (4) 0-5V; 0-10V (4) 0-20mA, 4-20 mA (4)	-	-	-	-	-	-	-	CE	
AX030550	Box	12	2 SAE J1939*	12, 24	CAN	1	1	-	-	-	-	-	-	-	-	-	Hz - SINE Wave (1) Hz - Square Wave (1)	PWM (1)	-	-	-	-	-	-	-	5V, 100 mA (1)
USC*	DIN Rail	12	No	12, 24	3-way	1	1	0-2.5V, 0-5V, 0-10V (1) +/- 2.5V, +/- 5V, +/- 10 V (1) 0-20 mA, 4-20 mA (1) +/- 20 mA (1)	PWM (1)	-	-	-	-	-	-	-	0-2.5V, 0-5V, 0-10V (1) +/- 1.25V, +/- 2.5V, +/- 5 V, +/- 10 V* (1) 0-20 mA, 4-20 mA (1) +/- 20 mA, +/- 12 - 20 mA (1)	PWM (1)	-	-	-	-	-	-	-	-
AX031950*	DIN Rail	12	SAE J1939*	12, 24	CAN	1	2	0-5 V, 0-10 V (1) +/- 5 V, +/- 10 V (1) 4-20 mA, 0-20 mA (1)	Frequency (1) RPM (1) PWM (1) Digital (1)	-	-	-	-	-	-	-	0-5 V, 0-10 V (1) 4-20 mA, 0-20 mA (1)	-	Relay (1)	-	-	-	-	-	5V, 50 mA	CE
AX130510*	Box	12	SAE J1939*	12, 24	4-way	2	2	0-5 V, 0-10 V (2)	Frequency (2)	0.020 - 250 (2)	-	-	-	-	-	-	0-5 V, 0-10 V (2)	Frequency (2)	-	-	-	-	-	-	5V, 50 mA	CE

								+/- 5 V, +/- 10 V (2) 4-20 mA, 0-20 mA (2) 0-200 mA (2)	RPM (2) PWM (2) Digital (2)							+/- 5 Vdc, +/- 10 V (2) 4-20 mA, 0-20 mA (2)	RPM (2) PWM (2) Digital (2)								
AX130520*	Box	12	SAE J1939*	12, 24	2-way	2	2	0-5 V, 0-10 V (2) 4-20 mA, 0-20 mA (2) 0-200 mA (2)	Frequency (2) RPM (2) PWM (2) Digital (2)	0.020 - 250 (2)	-	-	-			0-5 V, 0-10 V (2) 4-20 mA, 0-20 mA (2)	Frequency (2) RPM (2) PWM (2) Digital (2)						5V, 50 mA	CE	
AX130521	Box	12	CANopen	12, 24	2-way	2	2	0-5 V, 0-10 V (2) 4-20 mA, 0-20 mA (2) 0-200 mA (2)	Frequency (2) RPM (2) PWM (2) Digital (2)	0.020 - 250 (2)	-	-	-			0-5 V, 0-10 V (2) 4-20 mA, 0-20 mA (2)	Frequency (2) RPM (2) PWM (2) Digital (2)						5V, 50 mA	CE	
AX130540*	DIN Rail	16	SAE J1939*	12, 24	4-way	4	2	0-5 V, 0-10 V (2) +/- 5 V, +/- 10 V (2) 4-20 mA, 0-20 mA (2) 0-200 mA (2)	Frequency (2) RPM (2) PWM (2) Digital (2)	0.020 - 250 (2)	MPU (1)	Encoder (1)	-			0-5 V, 0-10 V (2) +/- 5 Vdc, +/- 10 V (2) 4-20 mA, 0-20 mA (2)	Frequency (2) RPM (2) PWM (2) Digital (2)						5V, 50 mA	-	
AX130550	DIN Rail	20	SAE J1939	12, 24	1-way	4	4	-	-	-	-	-	AC RMS (4)			0-5 V, 0-10 V (4) +/- 5 Vdc, +/- 10 V (4) 4-20 mA, 0-20 mA (4)	-						-	-	
AX200000, AX200300	Box	24	SAE J1939*	12, 24	None	9	2	Strain Gauge mV (4)	Digital (1)	-	-	-	-			-	-	Relay (1)	On/Off (2A) (1)	Excitation (4)	-	-	-	-	
AX032100*	DIN Rail	20	SAE J1939* Ethernet	12, 24	None	10	0	0-5 V, 0-10 V (10) +/- 5 V, +/- 10 V (10) 4-20 mA, 0-20 mA (10) 0-200 mA (8)	Frequency (10) RPM (10) PWM (10) Digital (10)	0.020 - 250 (8)	-	-	-			-	-	-	-	-	-	-	5V, 100 mA (2)	-	
AX030120*	Box	24	SAE J1939*	12, 24	None	10	0	0-5 V, 0-10 V (10) 4-20 mA, 0-20 mA (10)	Frequency (10) RPM (10) PWM (10) Counter (10) Digital (10)	-	-	-	-			-	-	-	-	-	-	-	-	CE	
AX030121	Box	24	CANopen	12, 24	None	10	0	0-5 V, 0-10 V (10) 4-20 mA, 0-20 mA (10)	Frequency (10) RPM (10) PWM (10) Counter (10) Digital (10)	-	-	-	-			-	-	-	-	-	-	-	-	CE	
AX030130*	Box	24	SAE J1939*	12, 24	None	10	0	0-5 V, 0-10 V (10) 4-20 mA, 0-20 mA (10)	Frequency (10) RPM (10) PWM (10) Counter (10) Digital (10)	-	-	-	-			-	-	-	-	-	-	-	5V, 100 mA	CE	
AX030140	Box	24	SAE J1939	12, 24, 48	None	10	0	0-5 V, 0-10 V (1) 4-20 mA, 0-20 mA (1)	Frequency (7) RPM (7) PWM (7) Counter (1) Digital (7)	-	-	Encoder (3)	-			-	-	-	-	-	-	-	-	-	
AX030141	Box	24	CANopen	12, 24, 48	None	10	0	0-5 V, 0-10 V (1) 4-20 mA, 0-20 mA (1)	Frequency (7) RPM (7) PWM (7) Counter (1) Digital (7)	-	-	Encoder (3)	-			-	-	-	-	-	-	-	-	-	
AX030310*, AX030320	Box	24	SAE J1939*	12, 24	None	18	0	-	Frequency (10) RPM (10) PWM (10) Counter (10) Digital (18) Disable (10)	-	-	-	-			-	-	-	-	-	-	-	-	CE	
AX030311	Box	24	CANopen	12, 24	None	18	0	-	Frequency (10) RPM (10) PWM (10) Counter (10) Digital (18) Disable (10)	-	-	-	-			-	-	-	-	-	-	-	-	CE	
AX032000	Box	24	SAE J1939*	12, 24	CAN	19	0	0-5Vdc (18)	-	-	-	-	0-90Vdc (1)			-	-	-	-	-	-	-	-	-	
AX032050	Box	24	SAE J1939*	12, 24	CAN	17	0	0-5Vdc (16)	-	-	-	-	0-90Vdc (1)			-	-	-	-	-	-	-	-	-	
AX031850*	Box	40	SAE J1939*	12, 24	CAN	12	8	-	Discrete (12)	-	-	-	-			-	-	Relay (8)	-	-	-	-	-	CE pending	
AX031851	Box	40	CANopen	12, 24	CAN	12	8	-	Discrete (12)	-	-	-	-			-	-	Relay (8)	-	-	-	-	-	CE pending	
AXDIO128	Box	48	SAE J1939	12, 24	None	12	8	-	Discrete (12)	-	-	-	-			-	-	Relay (8)	-	-	-	-	-	CE, UR Marine Type Approval	
AX031800*	Box	48	SAE J1939*	12, 24	CAN	12	8	-	Discrete (12)	-	-	-	-			-	-	Relay (8)	-	-	-	-	-	CE pending	
AX031801	Box	48	CANopen	12, 24	CAN	12	8	-	Discrete (12)	-	-	-	-			-	-	Relay (8)	-	-	-	-	-	CE pending	
AX030210	Box	48	SAE J1939	12, 24	CAN	12	9	0-5V, 0-10V (10) 0-20mA, 4-20mA (10)	Frequency (10) Counter (10) RPM (10) PWM (10) Digital (11)	0.020 - 250 (1)	-	-	-			0-5 V, 0-10 V (8) +/- 5 Vdc, +/- 10 V (8) 4-20 mA, 0-20 mA (8)	-	Relay (1)	-	-	-	-	+5V or 10V 100 mA (2)	Marine Type Approval	
AX030211	Box	48	CANopen	12, 24	CAN	12	9	0-5V, 0-10V (10) 0-20mA, 4-20mA (10)	Frequency (10) Counter (10) RPM (10) PWM (10)	0.020 - 250 (1)	-	-	-			0-5 V, 0-10 V (8) +/- 5 Vdc, +/- 10 V (8) 4-20 mA, 0-20 mA (8)	-	Relay (1)	-	-	-	+5V or 10V 100 mA (2)	CE Marine Type Approval		

AX031200*	Box	48	2 SAE J1939*	12, 24, 48	3-way	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)	Digital (11) 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)	2A (1)	-	-	CE
AX031201	Box	48	2 CANopen	12, 24, 48	3-way	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)	2A (1)	-	-	CE
AX200102	Box	56	2 SAE J1939*	12, 24, 48	None	25	0	Strain Gauge mV (12)	Digital (1)	-	-	-	-	-	-	-	Excitation (4)	-	-

* = Refer to datasheet for order codes.

Revision: February 28/20

To do:

AX032200

AX030141

AX130771