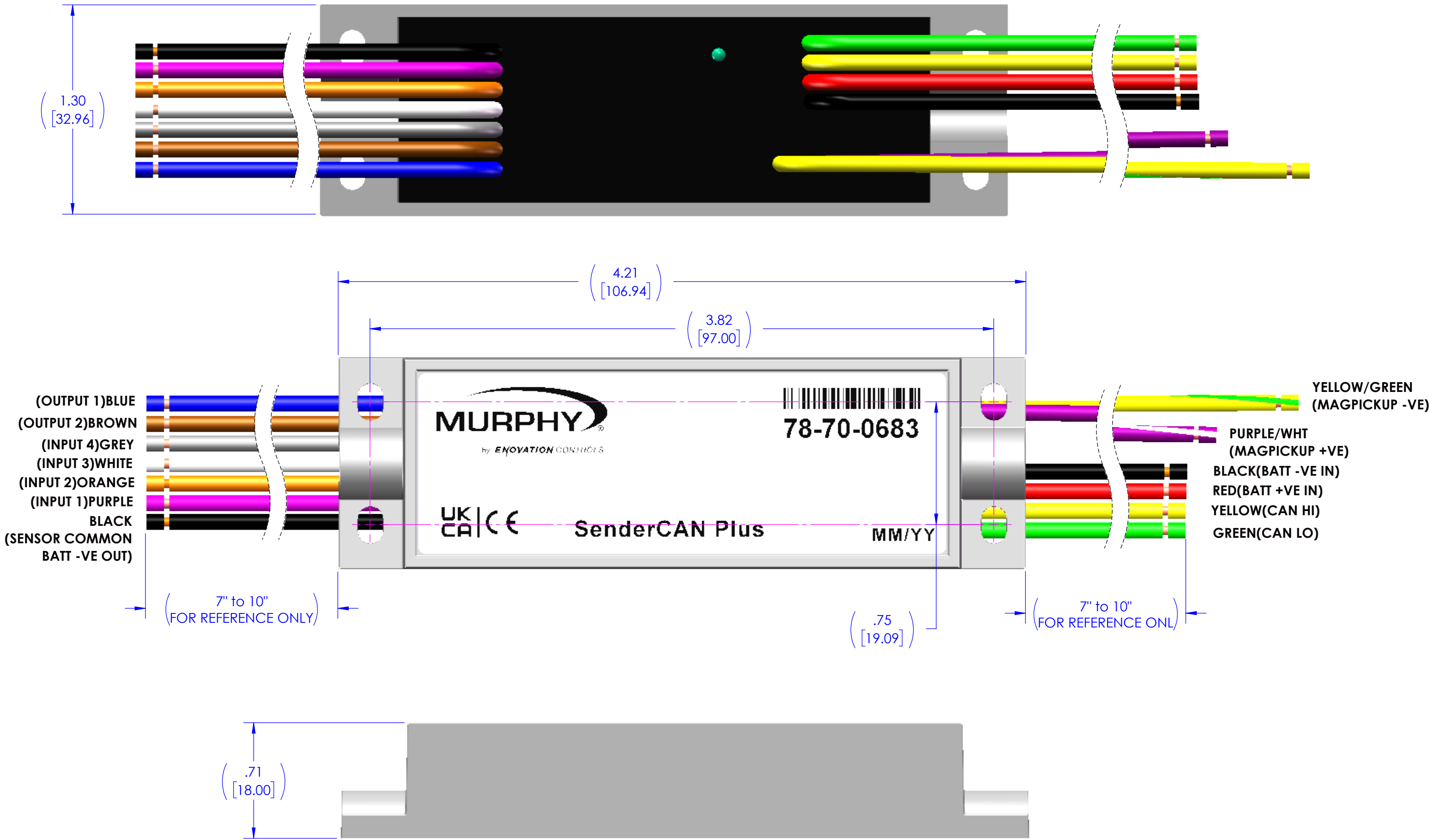


ECO#		REV.	DESCRIPTION	DATE	BY
C04882		A	INITIAL RELEASE	2021.10.19	BP



Specifications

Electrical:

Power supply

Operating Voltage: 7-35 VDC, protected against reverse polarity.
Current consumption: 25mA (typ.)

Inputs: (4) software configurable (0-5V (measurable Range 0-4.6V), 0-32V, 4-20mA, Resistive, Close to ground switch, Close to positive switch).

Digital Outputs: (2) low side open-drain, capable of sinking 250 mA max.

Speed (magnetic pickup): 1 optically isolated frequency input, 3 - 30 VRMS, 30 Hz - 10 kHz.

Communications:

CAN: (1) CAN 2.0B.
Protocols: J1939.
Terminating resistor: Configurable 120 Ohm resistor

Environmental:

Operating Temperature: -20°C to +85 °C (-4 °F to +185 °F)
Storage Temperature: -40°C to +85°C (-40 °F to +185 °F)
Protection: IP65 case, exposed lead ends.
Emissions/Immunity: SAE J1113-11; (CE) - EN 61236-1:2013, EN 61326-1:2013 (2014/30/EU)
Case material: High impact ABS enclosure, epoxy filled
Environmental sealing: IP65 case, exposed lead ends

CAN Outputs (software enabled):

Monitor and broadcast internal battery voltage.
Accumulate and broadcast machine hours.

UNLESS OTHERWISE SPECIFIED PRODUCE PART FROM CAD MODEL 78020135. ALL NON-TOLERANCED DIMENSIONS ARE BASIC TO THE CAD MODEL. REFER TO THE DRAWING FOR ASSOCIATED TOLERANCES, DATUMS AND FEATURE CONTROLS.		TOLERANCES <small>UNLESS OTHERWISE NOTED</small>		INCH					
		.XX ± .010 ANGLES ± 2° .XXX ± .005 FINISH √125							
SIGNATURES		DATE (YYYY.MM.DD)		DESCRIPTION					
ENGINEER A. UPLAONKAR		2021.10.19		SENDERCAN PLUS, -					
DRAWN B. PRILL		2021.10.19							
DO NOT SCALE DRAWING. DIMENSIONING AND TOLERANCING PER ASME Y14.5 - 2009 APPLY.		PART NUMBER		DRAWING NUMBER		REVISION			
		78-02-0135		78-02-0135		A-			
		CAD FILE		SCALE				SHEET SIZE	
		78020135		1:2 AND NOTED				A2	
						SHEET			
						1 OF 1			