

product code: **PVPP3S2**

VPP3-S - PWM regulator for single solenoid valve, panel mount

FABERCOM

CONFIGURATION SHEET

This document describes the configuration of this specific product code

Actuation type: potenziometro IP64

Cable and connettore: L=0.2m - Deutsch DT04-8

Pin 1: positive battery (supply)

Pin 2: positive PWM for proportional solenoid

Pin 3: negative for proportional solenoid

Pin 4: digital output (positive) DV commanded when PWM is active

Pin 5: digital output (positive) FAULT (switches off when a fault occurs)

Pin 6: not used

Pin 7: not used

Pin 8: negative battery (supply)



Proportional output settings

minimum current (I_{min}): 250 mA

maximum current (I_{max}): 850 mA

acceleration ramp: none

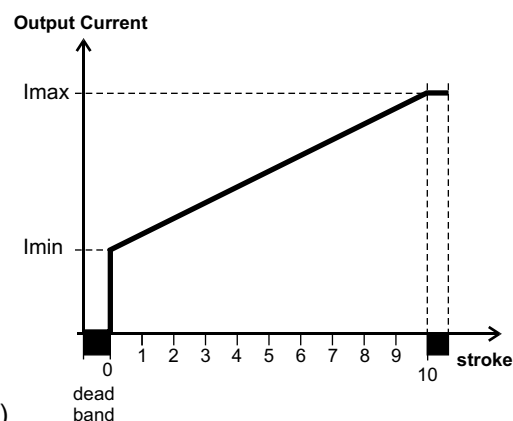
deceleration ramp: none

PWM frequency: 100 Hz

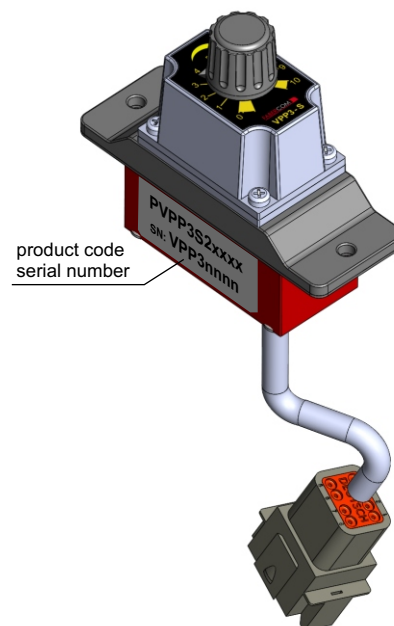
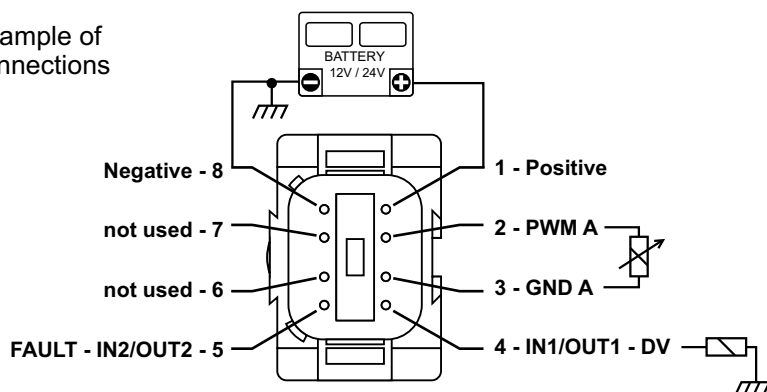
Output curve type: linear

Dump Valve (DV) delay: 0.5 s (after proportional output has turned off)

Configuration file: "000_PVPP3S2.cfg"



Example of connections



For the other characteristics please refer to the general specification document of the product.