EXTERNAL CONTROLLER EXTERNAL CONTROLLER

Multi-controller for multiple system

Driver-type system that allows users to control dispensing easily in the way they want, such as PC and PLC.

PRO EXTERNAL CONTROLLER PEC Series

The communication control function (MODBUS) allows you to set the parameter and monitoring on the parent PC. External shot signals can be answered without delay for dispensing of accurate and control The variable speed can be applied and channels can be changed while the system is in operation,

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so it is more responsive to various dispensing condition and change.

Applications with various sensors such as pressure sensors, residual sensors and flow sensors can be implemented. Various dispensing conditions can be set through the three operating mode(TIME/STEADY/METERING)





SUPRATEC

Item Model	PEC-100	PDEC-100
Dimension(WxHxD)	216x100x43(mm)	
Weight	552g	
Power	DC 24V	
Power Consumption	Max 3A	Max 5A
Power(SMPS)	AC220V, 50/60Hz	
Operating Mode	TIME / STEADY / METRING	TIME / STEADY / MIX RATIO
Control	Parent PLC Communication(RS232C) or HMI	
Comm. Protocol	MODBUS(ASCII) – MODBUS LRC	
Available PRO-PUMP	PCP-005 / PCP-015 / PCP-050 PCP-150 / PCP-500 / PCP-1000	PDP-005 / PDP-015 / PDP-050 PDP-150 / PDP-500 / PDP-1000

System Configuration



Signal of external device