

V800 P1

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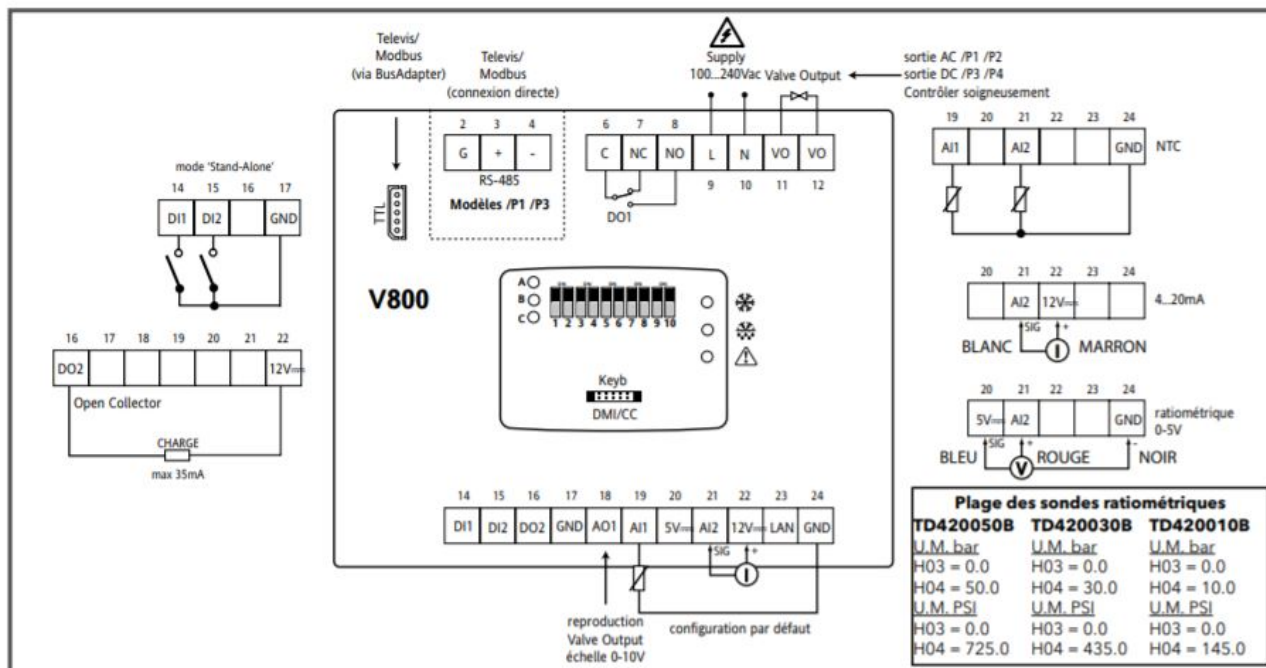
The V800 pilot for electronic expansion valve has been designed to provide energy savings and more performance for refrigerated display cases. The complete Eliwell solution consists of the V800 driver, which can be connected to the IWK/V remote display device, and the ID 985/V electronic controller. Here is the list of valve models compatible with the V800: PXV (Eliwell), AKV10 (Danfoss), AKV15 (Danfoss), AKV20 (Danfoss), AKVA (Danfoss), EX2 (Alco), HP130 (Parker), DS1120 (Parker)).

Technical Data

Usage temperature	-5...55 °C
Storage temperature	-20...85 °C
Analogue input (s)	1x NTC or 4...20mA or 0...5V 1x NTC or 4...20mA
Usage environment humidity	10...90% HR (sans condensation)
Digital input (s)	2x voltage-free
Analogue outputs	1x 0...10V corrente(voltage) max 20mA
Digital output (s)	1x SPDT N.O. 5A 250Vac N.C. 2A 250Vac 1x Open Collector corrente(voltage) max 35mA
Consumption	3W max
Power supply	100...240Vac
Serial Ports	1x TTL 1x RS485 1x LAN



SCHÉMA ÉLECTRIQUE



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