



The Dayliff Smart 2 is an integrated electronic controller available in single and three phase for the automatic operation of two pump installations with special application to automatic booster sets. It includes an electronic circuit board that provides the control functionality as well as standard incoming power and pump operating auxiliaries mounted in an ABS enclosure to give a complete control solution.

Features

- Incoming mains isolator and door interlock.
- Normally open contacts for the connection of low level control and high level/pressure switch control input from each pump and alarm.
- Selectable parallel or duty/standby pump operation with auto cycle changeover and delay relay.
- Selectable auto/manual operation with green run and auto operation indicator lights.
- Adjustable motor overload protection for each pump as well as phase loss sensing (3phase only).
- Red fault indicators for low level and motor overload conditions.

Smart 2 is a highly effective fully integrated controller that includes all the functionality for pump control and operation in one compact unit. It is simple, effective and reliable with the added benefit of lower cost than conventional alternatives. For all two pump booster applications there is no better solution available.

Enclosure Class: IP55

Temperature Range: -5° to +40°C

Power Supply: 240V±10% / 415V±10%

General Data

Controller Model	Power (kW)		Current Range (A)	Dimensions (mm) LxWxH	Weight (kg)
	Min	Max			
SMART 2-1pH/2.2kW	0.37	2.2	2-18	320x240x190	3.0
SMART 2-3pH/7.5kW	0.55	7.5	2-16	320x240x190	5.5