Power supplies

20.0 amp power supply

This general purpose 24 VDC power supply has an innovative DIN rail mounting system that holds even at vibration or lateral pressure. Large robust screw terminals are clearly arranged and user-oriented.
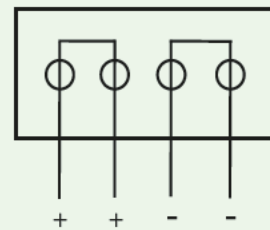
Features
• LED status indication

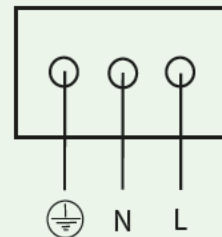| Specifications	
Output voltage	24-28 VDC (externally adjustable)
Output current	20.0 amps
Output ripple	20mVpp (max)
Input voltage	Universal 100 - 240VAC (50-60Hz)
Input current	10.0A / 5.0A (100VAC / 240VAC)
Efficiency	91.0% (100VAC)
Over voltage protection	33 VDC (max)
Over current protection	Yes
Over temperature protection	Yes
Turn-on time	80ms
Turn-on delay	500ms
Holdup time	20ms
Displays	Power ok, green LED Overload, red LED
Operating temperature	0°C to +70°C (+32°F to +140° F)
Storage temperature	-25°C to +85°C (-13°F to +185° F)
Housing	Al/Mg alloy DIN rail mounting
Dimensions (L, W, H)	102mm, 220mm, 124mm
Ingress protection	IP20, field enclosure required
Approvals	UL508, UL1950, cULus, CE,
Weight	2.5kg (5.5 pounds)

CE cᵁᴸus

Schematic drawing

output voltage 24 VDC

+ + - -

input line voltage

N L

Valmet's professionals around the world work close to our customers and are committed to moving our customers' performance forward – every day.

Valmet Flow Control Oy

Vanha Porvoontie 229
01380 Vantaa, Finland
flowcontrol@valmet.com
+358 10 417 5000
valmet.com/flowcontrol

Valmet Flow Control Inc.
Stonel product center

26271 US Hwy 59, Fergus Falls, MN 56537 USA.
Tel. +1 218 739 5774.
sales.stonel@valmet.com
valmet.com/flowcontrol

Valmet ◆