

COMPACT



Emparro20-Advanced:

Ideal for a wide range of applications

Compact, DIN rail mountable 120- and 240-watt power supplies with three-phase input

The Emparro20-Advanced series of three-phase, DIN-rail mounting power supplies are suitable for a wide range of applications wherever reliable DC voltage is required. The new series is available in 12-, 24- and 48-volt models with a choice of screw or push-in terminals.

The Power Boost function (150% power for 5 seconds) and a constant current overload characteristic allow for operation with capacitive and inductive loads while a very low energy pulse at power-up prevents input circuit breakers from tripping.

Emparro20-Advanced Features

- Wide 3-phase input range for global use
- 150% Power-Boost for 5 seconds
- Parallel mode switch
- Two-stage transient protection for long service life
- Low inrush current
- High efficiency and minimum power consumption in standby mode
- DC-OK relay contacts for remote monitoring
- Constant current overload characteristics at high loads
- Inhibit input for deactivating the output voltage
- Screw or push-in terminals depending on requirements



150% Power Boost for 5 seconds and a constant current overload characteristic allow operation with capacitive and inductive loads.



Ordering Information



12 VDC variants		
Description	Mounting type	Art.-No.
Emparro20-Advanced-3-120-12	snaps onto the mounting rail T H35 (EN 60715)	9000-17331-1221110
24 VDC variants		
Description	Mounting type	Art.-No.
Emparro20-Advanced-3-120-24	snaps onto the mounting rail T H35 (EN 60715)	9000-17332-0921110
Emparro20-Advanced-3-240-24	snaps onto the mounting rail T H35 (EN 60715)	9000-17332-1221110
48 VDC variants		
Description	Mounting type	Art.-No.
Emparro20-Advanced-3-240-48	snaps onto the mounting rail T H35 (EN 60715)	9000-17333-0921110