

COMPACT



Emparro20-Advanced:

Ideal for a wide range of applications

Three-phase compact 120-, 240, 480 and 960-watt power supplies with easy DIN rail mounting

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-, 48- and 72-volt models with push-in terminals.

The Power Boost function (150 % power for 5 seconds) and a hiccup 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
- Low inrush current
- High efficiency and minimum power consumption in standby mode
- DC-OK relay contacts for remote monitoring
- Inhibit input for deactivating the output voltage



150 % Power Boost for 5 seconds allows 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
Emparro20-Advanced-3-480-24	snaps onto the mounting rail T H35 (EN 60715)	9000-17332-1421110
Emparro20-Advanced-3-960-24	snaps onto the mounting rail T H35 (EN 60715)	9000-17332-1621110
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
Emparro20-Advanced-3-480-48	snaps onto the mounting rail T H35 (EN 60715)	9000-17333-1221110
Emparro20-Advanced-3-960-48	snaps onto the mounting rail T H35 (EN 60715)	9000-17333-1421110
72 VDC variants		
Description	Mounting type	Art.-No.
Emparro20-Advanced-3-480-72	snaps onto the mounting rail T H35 (EN 60715)	9000-17337-2421110
Emparro20-Advanced-3-960-72	snaps onto the mounting rail T H35 (EN 60715)	9000-17337-2521110