COMPACT





Emparro20-Pro:

Flexible, efficient, reliable

One-phase IP20 power supply gives you remote access with IO-Link option

The new, high-efficiency Emparro20-Pro switch mode power supply is a real money saver thanks to its longer service life which contributes to greater machine availability. Emparro20-Pro is also more than 40% narrower than its predecessor, which saves both space and costs in the control cabinet. The completely tool-free installation of the Emparro20-Pro per DIN rail ensures a simplified Installation. The real highlight of this new power supply is the IO-Link adapter (sold separately) that allows the user to set the output voltage, lock operating elements or run diagnostics on the power supply remotely.

Emparro20-Pro Features

- Greater than 95% efficiency rating
- Optional IO-Link adapter for IO-Link functionality
- 150% Power Boost for 5 seconds
- Parallel mode switch
- Electronic circuit protection (Mico mode)
- Slim, space saving design
- DIN rail or screw mounting
- Push-in spring terminal connections

- Wide adjustable output voltage range
- Error message via potential-free alarm signal
- Life time calculation with preventive alarm contact
- Transformer with reinforced insulation
- Integrated device protection



OIO-Link





24 V variants – Output 24V / 20A		
Description	Mounting type	ArtNo.
Emparro20-Pro-1-480-24	snaps onto the mounting rail T H35 (EN 60715)	9000-16112-1421110
Emparro20-Pro-1-480-24-S	screw fastening, coated PCB	9000-16112-1422111
Emparro20-Pro-1-480-24-C	snaps onto the mounting rail T H35 (EN 60715), coated PCB	9000-16112-1421111
48 V variants – Output 48V / 10A		
Description	Mounting type	ArtNo.
Emparro20-Pro-1-480-48	snaps onto the mounting rail T H35 (EN 60715)	9000-16113-1221110
Emparro20-Pro-1-480-48-S	screw fastening, coated PCB	9000-16113-1222111
Emparro20-Pro-1-480-48-C	snaps onto the mounting rail T H35 (EN 60715), coated PCB	9000-16113-1221111



Accessories	
Description	ArtNo.
IO-Link-Adapter-Emparro20-Pro	9000-06100-0020510

