

Introducing the TRIO POWER – 3rd Generation

OCTOBER 2023

Description

TRIO POWER power supplies feature a compact design, easy handling, and smart diagnostic functions. An optionally integrated circuit breaker makes TRIO POWER an all-purpose solution for machine building and systems manufacturing, as it ensures superior system availability.

What makes the product unique?

- Integrated circuit breakers
- Configurable, NEC Class II outputs
- Monitored via IO-Link
- Problematic channels are dropped in an emergency, depending on prioritization, to protect the entire system from overload
- Multicolor LED signaling
- Directly mountable side-by-side
- Guarantees safe and flexible operation of the NEC Class 2 circuits according to the requirements and application
- Integrated labeling fields
- Simple pictograms on the front show the installer the stripping length to be used

Features

- Dynamic boost up to 150% for 5 seconds
- Powerful output characteristic curve
- Visual and preventive function monitoring with multicolor LED and floating switch contact
- Minimal installation depth of just 125 mm
- Wide temperature range: -25°C ... +70°C, startup type tested: -40°C

Features

- Space-saving with a low overall width, low installed depth, and capability of being mounted directly side by side
- Robust and reliable with dynamic boost and a powerful output characteristic curve for the starting of high loads
- Smart diagnostics with multicolor LED and grouping contact for a clear status display
- Easy handling with push-in connection technology, marking fields, stripping identification, and tamper-proof setting
- Integrated labeling fields
- Simple pictograms on the front show the user the stripping length to be used



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