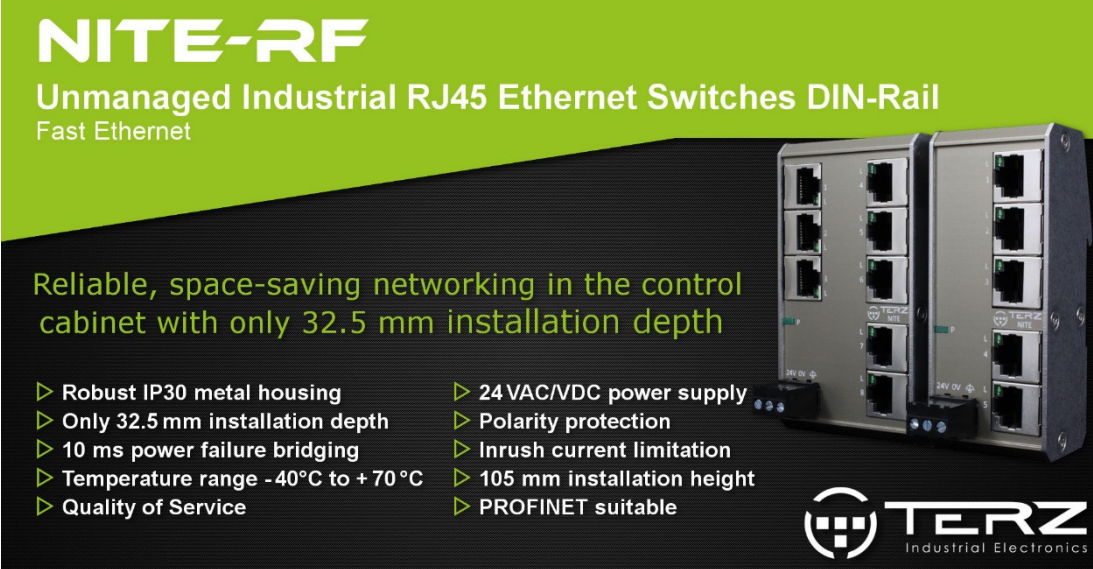


## Flat compact RJ45 Industrial Ethernet Switches

### **NITE-RF**



Reliable and space-saving networking in the control cabinet with only 32.5 mm installation depth



**NITE-RF**  
Unmanaged Industrial RJ45 Ethernet Switches DIN-Rail  
Fast Ethernet

Reliable, space-saving networking in the control cabinet with only 32.5 mm installation depth

- ▷ Robust IP30 metal housing
- ▷ Only 32.5 mm installation depth
- ▷ 10 ms power failure bridging
- ▷ Temperature range -40°C to +70 °C
- ▷ Quality of Service
- ▷ 24 VAC/VDC power supply
- ▷ Polarity protection
- ▷ Inrush current limitation
- ▷ 105 mm installation height
- ▷ PROFINET suitable



The new extremely flat NITE-RF unmanaged industrial Ethernet switches are available with 5 and 8 ports RJ45 Fast Ethernet. Thanks to the optimized installation depth of only 32.5 mm and installation height of 105 mm, the compact switches are excellently suited for integration in electronic systems and for DIN rail mounting in optimized control cabinets. The 24 VAC/VDC power supply with polarity reversal protection and inrush current limitation, as well as the extended temperature range of -40°C to +70°C ensure reliable operation in industrial applications. The installation of the unmanaged Plug & Play Switches is done quickly and easily, thanks to the arrangement of all data and power connections on the front of the device and by supporting Autonegotiation and Auto MDI-X. Crucial industry protocols such as PROFINET are preferably forwarded by priority-controlled packet forwarding (Quality of Service). With two different frame forwarding/blocking variants (LLDP/PTCP), all applications are optimally supported. Due to the small design, the switches can also be installed directly in access control gates and ticket vending machines where the available space for the electronics is limited.

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