



# Phoenix Contact

## TriSafe Configurable Safety Controller



- \* Constructed from polyamide PA
- \* Operating voltage 24V DC
- \* Ingress Protection IP20 (IP54 enclosure recommended)
- \* DIN Rail mounting
- \* Easy configuration with free 'SafeConf' software
- \* Memory stick and mini-B USB programming cable included
- \* Fieldbus Modules available for diagnostics
- \* Clear LED indication of all I/O
- \* Expandable I/O modules available
- \* Suitable for up to PLe as per EN13849-1
- \* Suitable for SIL3 according to IEC 61508

### PSR Trisafe

Part Number	Module	Safe Inputs	Safe Outputs	Non Safe Outputs	Relay Outputs
<a href="#">2986012</a>	Expandable Base	20	4	4	0
<a href="#">2986229</a>	Standalone Base	20	4	4	0
<a href="#">2986038</a>	Digital I/O Module	8	4	0	0
<a href="#">2986096</a>	Relay Output Module	0	0	0	4

### PSR Trisafe Accessories

Part Number	Accessory	Description
<a href="#">2901528</a>	Modbus TCP Gateway	Fieldbus module for transmitting I/O status
<a href="#">2297620</a>	Profibus Gateway	Fieldbus module for transmitting I/O status
<a href="#">2707437</a>	T-Bus Connector	Required for connecting Fieldbus modules
<a href="#">2986135</a>	USB Cable	USB A to USB Mini B - 3 Meters

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