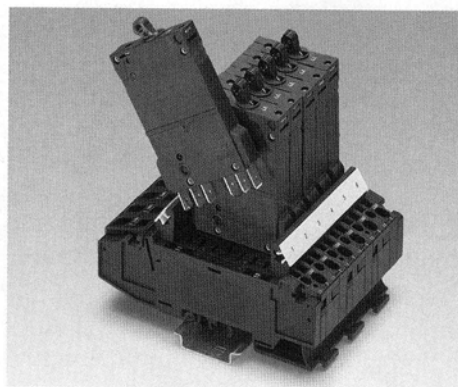


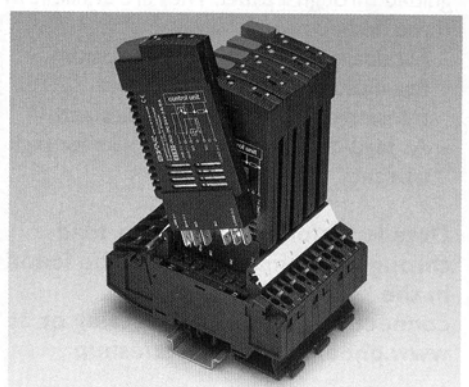
Thermal circuit breakers

The TCP thermal circuit breakers protect inductive consumers against overloads in distribution systems in the control cabinet and plant engineering.



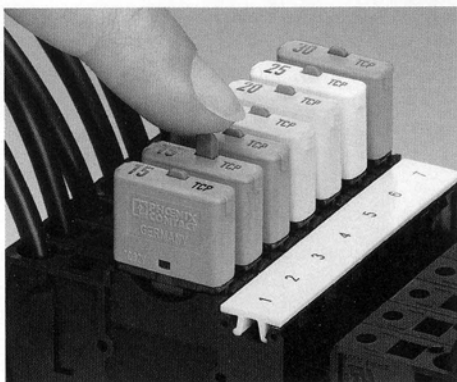
Thermomagnetic circuit breakers

TMC thermomagnetic circuit breakers provide protection against overloads and short-circuits in the field of information and communication technology, in process control as well as in devices and systems.

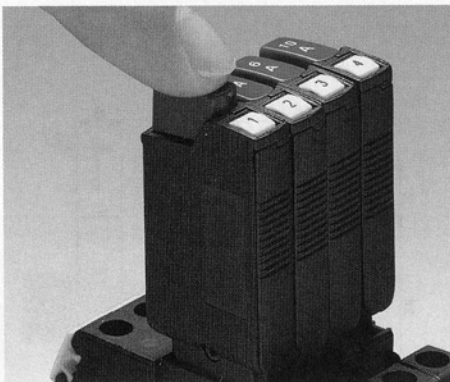


Electronic circuit breakers

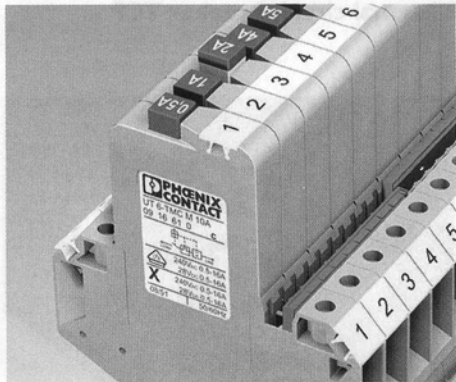
The ECP and ECP-E electronic circuit breakers have been developed to provide distinct protection even in 24 V DC load circuits. They protect all loads that are fed by a switched-mode power supply unit.



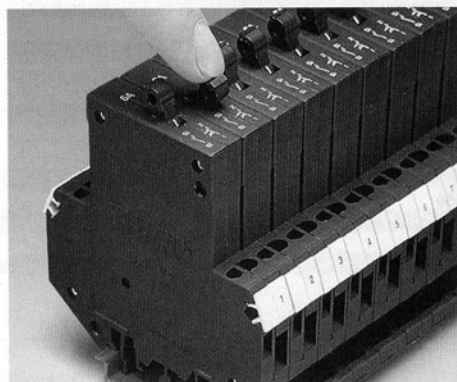
The TCP .../DC 32V pluggable thermal miniature circuit breakers combine the protective mechanism of an auto flat-type fuse with the advantages of an automatic device. Potential distribution is carried out through the basic terminal blocks.



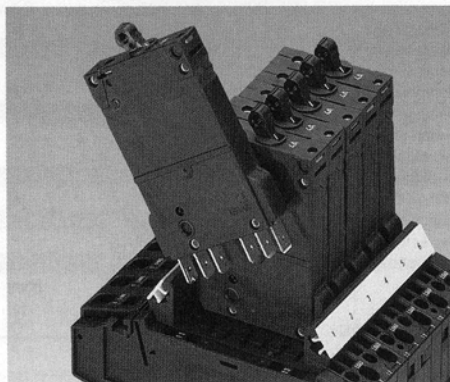
The TCP pluggable thermal circuit breakers with an integrated ON/OFF switching function are available in compact sizes between 0.25 and 10 A. Potential distribution is carried out through the basic terminal blocks.



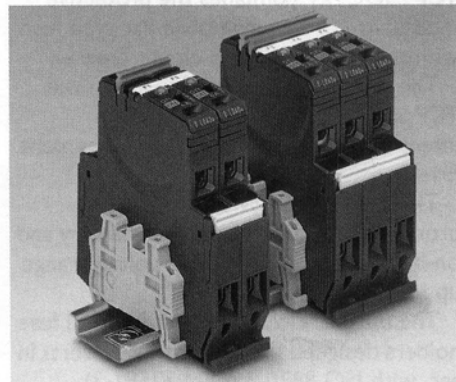
The UT 6-TMC thermomagnetic circuit breakers are characterized by their compact design and large-surface labeling options. They are integrated into the CLIPLINE complete system using the plug-in bridge shaft.



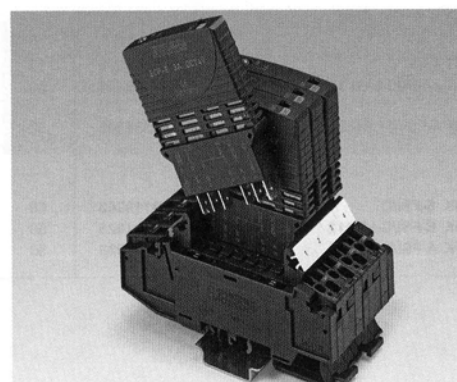
The TMC thermomagnetic circuit breakers have signal contacts and are available with two different trigger characteristics and as 1-, 2- and 3-pos. versions from 0.2 A to 16 A.



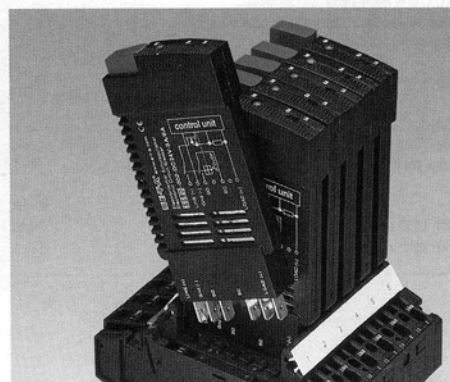
The TMCP pluggable thermomagnetic circuit breaker has single and group signal contacts. The signal contacts and supply potentials are simply cabled using plug-in bridges.



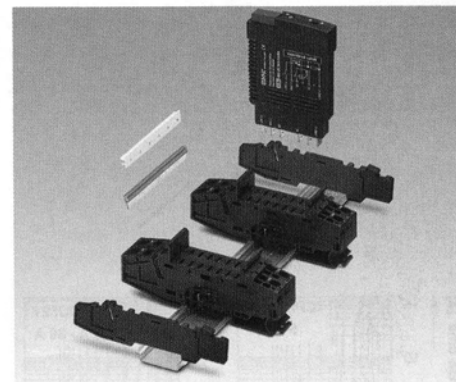
The EC-E electronic circuit breakers offer an additional bridgeable terminal point for the load return conductor in addition to fault current limitation and bridgeable signal contacts for single, group or reset function.



The ECP-E electronic circuit breakers differ from the EC-E versions in their pluggable modularity as a result of the TMCP-SOCKET-M base.



The ECP circuit breakers are a combination of electronic and thermal circuit breakers; in the event of an error, they interrupt the load circuit electrically.



The TMCP, EC-E and ECP pluggable circuit breakers are characterized by their modular design. Thanks to this modular structure, they can be customized according to the application and can always be expanded or replaced.