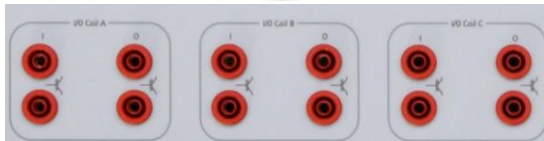
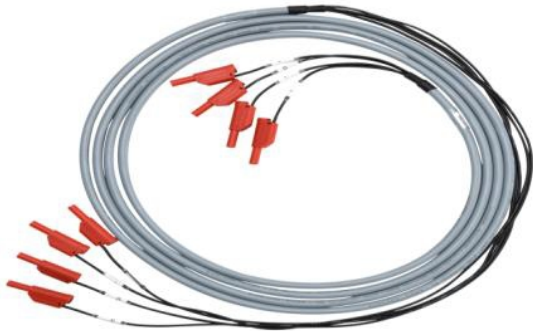


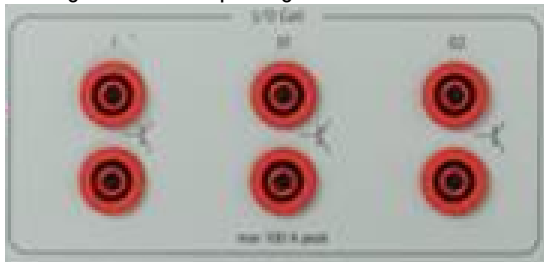
ACTAS Px60 Quick Start Guide Electronic Control And Relay Output Connections

Electronic Control Output Connections

1. **Connect** the Cables labeled I/O. On The P360+ connect the cables to the inputs labeled I/O Coil A, B & C (I, O). On The P260+ connect the cables to the inputs labeled I/O Coil (I, O).



ACTAS P360+ with control outputs for three closing- and three opening coils.

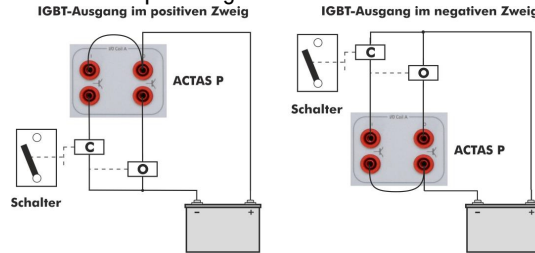


ACTAS P260+ with control outputs for one closing and two opening coil.

Electronic control outputs (IGBTs) with which DC and AC voltage coils can be operated are used to operate the switching coils.

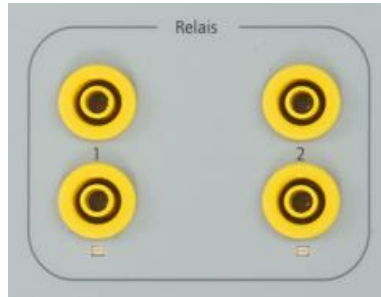
The coil operating currents are measured using shunts integrated in the test system with a maximum measuring range of 100 A.

2. Connection example on the plus or ground branch of the operating coil.

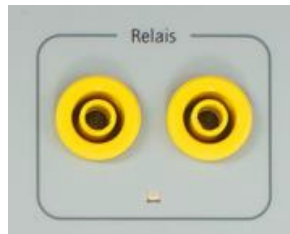


Relay Output Connections

1. **Connect** the Cables labeled Relay. On The P360+ connect the cables to the inputs labeled Relais (1, 2). On The P260+ connect the cables to the inputs labeled Relais.



ACTAS P360+ with two relais outputs



ACTAS P260+ with one relais output.

The relay outputs are controlled via the software just like the IGBT control outputs. Switch-on and switch-off times can be set which are oriented to the start and end time of the test, see under Settings for the switching device/Relays.