ATEX - Terminal Cross-Connection Guide

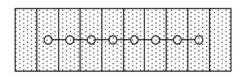
ATEX Terminal & Cross-Connector Arrangements:

Manually cut cross connections and cross connections with blank ends (ZQV's > 20 poles) are excluded.

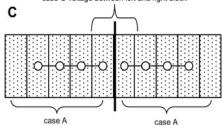
- A Continuous
- C Adjacent separated by a partition plate
- D Intermediate bridging one or more unconnected terminals (e.g. every 3rd terminal)
- E Next to a protective conductor terminal (earth) without a partition plate
- F Next to a protective conductor terminal (earth) with a partition plate
- G Bridging a protective conductor terminal (earth)
- H Twin parallel
- I Triple parallel

Terminal blocks marked with this pattern are limited to the maximum voltage of arrangement A.

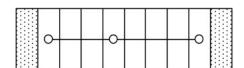




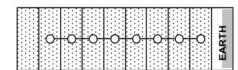
Adjacent – separated by a partition plate case C voltage between left and right block



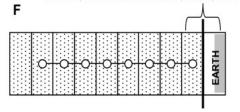
D Intermediate - bridging one or more unconneted terminals



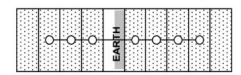
E Next to a protective conductor terminal (earth) without a partition plate



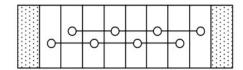
Next to a protective conductor terminal (earth) separated



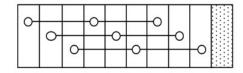
G Bridging a protective conductor terminal (earth)

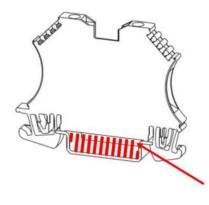


H Twin parallel.



Triple parallel.





Assembly Note: