

Circuit diagrams

Position contacts

S6 – S7

	⑳ (*D)	㉑ (*D)	㉒ (*D)	㉓ (*D)	㉔ (*D)	㉕ (*D)	㉖ (*D)	㉗ (*D)	㉘ (*D)	㉙ (*D)
	First circuit-breaker position contact, for electrical signalling of inserted	Second circuit-breaker position contact, for electrical signalling of inserted	Third circuit-breaker position contact, for electrical signalling of inserted	Fourth circuit-breaker position contact, for electrical signalling of inserted	Fifth circuit-breaker position contact, for electrical signalling of inserted	First circuit-breaker position contact, for electrical signalling of racked out	Second circuit-breaker position contact, for electrical signalling of racked out	Third circuit-breaker position contact, for electrical signalling of racked out	Fourth circuit-breaker position contact, for electrical signalling of racked out	Fifth circuit-breaker position contact, for electrical signalling of racked out
External Circuit										
A4										
Term. XV	● 4 ● 2	● 4 ● 2	● 4 ● 2	● 4 ● 2	● 4 ● 2	● 2 ● 4	● 2 ● 4	● 2 ● 4	● 2 ● 4	● 2 ● 4
Internal Circuit	S75I/1	S75I/2	S75I/3	S75I/4	S75I/5	S75S/1	S75S/2	S75S/3	S75S/4	S75S/5
Term. XV	● 1	● 1	● 1	● 1	● 1	● 1	● 1	● 1	● 1	● 1
External Circuit										
A4										

Legend

- O- Figure number of diagram
- A4 - Example switchgear and connections for control and signalling, outside the circuit breaker
- S75I/1...5 - Contacts for electrical signalling of circuit breaker in inserted position (only for plug in or withdrawable circuit breakers, see Note D.)
- S75S/1...5 - Contacts for electrical signalling of circuit breaker in removed or racked out position (only for plug in or withdrawable circuit breakers, see Note D.)

Incompatibility

The circuits indicated in the following figures cannot be powered simultaneously on the same circuit breaker:
20 - 21 - 31, 22 - 32, 23 - 33, 24 - 34, 25 - 35

Notes

(*D) The circuit breaker can be mounted with position contacts S75I and S75S in any combination up to a maximum of:

- Total of 2 contacts for S3
- Total of 3 contacts for S4, S5
- Total of 5 contacts for S6, S7