

Back-up table for residual current devices with fuses

Un: 230/400V TT and TN earthing systems												
	Upstream	Fuses, type gG										
Downstream	In(A)	2-13	16	20	25	35	40	50	63	80	100	125
		Combined breaking capacity (kA)										
iDPNN Vigi (Clario) & iDPNN Vigi	1	100	-	-	-	-	-	-	-	-	-	-
iDPNN Vigi (Clario) & iDPNN Vigi	2	100	100	100	100	-	-	-	-	-	-	-
iDPNN Vigi (Clario) & iDPNN Vigi	3-4	100	100	100	100	-	-	-	-	10	-	-
iDPNN Vigi (Clario) & iDPNN Vigi	6-13	100	100	100	100	100	100	100	25	16	-	-
iDPNN Vigi (Clario) & iDPNN Vigi	16-20	100	100	100	100	100	100	100	100	25	-	-
iDPNN Vigi (Clario) & iDPNN Vigi	25-40	100	100	100	100	100	100	100	100	100	-	-
DCPN Vigi	6-32	100	100	100	100	100	100	100	35	35	35	35
ID 2 & 4-pole	16-40	100	100	100	100	80	80	30	30	16	10	-
ID 2 & 4-pole	63-100	100	100	100	100	80	80	30	30	16	10	5

The fuse can be placed either upstream or downstream of the residual current device. If it is placed downstream the connection between the residual current device and the fuse must be installed so that a short-circuit or earth fault can be ruled out.

Please note that the RCCB's have to be protected against overload situation.