Acti9
RCD Selection Guide

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RCD Offer	iC60N/H RCBO	iC60H2 RCBO	iC60N3/H3 RCBO	iSPN N/H RCBO	iSPN RCBO	iC60 2P RCBO	iC60 4P RCBO	iDPN N Vigi RCBO	iID RCCB	iC60 Add-on Vigi	C120 Add-on Vigi
Commercial Ref	A9D**8**	A9D112**	A9D**9**	A9D736**T A9D836**T	A9D406** A9D736**	A9D172** (Type A) A9D272** (Type A-SI)	A9D674** (Type A) A9D774** (Type A-SI)	A9D3*6**	A9R***** (Type A, A-SI), A9Z***** (Type B, B-SI)	A9V*****	A9N1857*
No of poles	1P+Ns	2P	3P+Ns	1P+Nsw	1P+Nsw	2P	4P	1P+Nsw	2P, 4P	1P+Ns, 2P, 3P, 3P+Ns, 4P	2P, 3P, 4P
Current ratings	6 A - 45 A	10 A - 32 A	10 A - 50 A	6 A - 40 A	6 A - 32 A	10 A - 32 A	10 A - 32 A	6 A - 40 A	25 A - 100 A	63 A	125 A
Tripping curves	B, C, D	C	C, D	C	C	C	C	C	–	–	–
Rated operating voltage (Ue)	230/240 V	230/240 V	400/415 V	230/240 V	230/240 V	230/240 V	400/415 V	230/240 V	230 V - 415 V	230 V - 415 V	230 V - 415 V
Rated nominal breaking capacity (Icn)	10000 A	10000 A	10000 A	6000 A /10000 A	6000 A	10000 A	6000 A	6000 A	Equal to breaking capacity of iC60	Equal to breaking capacity of iC60	Equal to breaking capacity of C120
RCD protection class	Type A	Type A	Type A	Type A	Type A	Type A, A-SI	Type A, A-SI	Type A, A-SI	Type A, A-SI, B, B-SI	Type A	Type A
RCD sensitivity (IΔn)	10 mA, 30 mA, 100 mA	30 mA	10 mA, 30 mA, 100 mA	30 mA	10 mA, 30 mA	30 mA	30 mA	30 mA	30 mA, 100 mA, 300 mA	30 mA, 300 mA	30 mA, 300 mA
Mounting	Chassis, DIN-Rail	Chassis (1P+N 18 mm)	Chassis, DIN-Rail	Chassis, DIN-Rail	DIN-Rail,Chassis (1P+N 9 mm)	DIN-Rail,Chassis (1P+N 18 mm),	DIN-Rail,Chassis (3P+N 18 mm)	DIN-Rail,Chassis (1P+N 9 mm)	DIN-Rail	Chassis, DIN-Rail	DIN-Rail
Compliance to standard/s	AS/NZS 61009.1	AS/NZS 61009.1	AS/NZS 61009.1	AS/NZS 61009.1	AS/NZS 61009.1, AS/NZS 3003, AS/NZS 3190	AS/NZS 61009.1	AS/NZS 61009.1	AS/NZS 61009.1	AS/NZS 61008.1	AS/NZS 61009.1 (when combined with iC60 MCB)	AS/NZS 61009.1 (when combined with C120 MCB)
Auxiliaries	Yes	Yes	No	No	No	Yes	Yes	Yes	Yes	–	–