

FDV dokumentasjon

Jordfeil-blokk	Typebetegnelse	Varenummer	EAN	El.nummer
DDA200 A 110V og 400V	JORD.F.BL. DDA203 A-40/0,03 110V	2CSB203199R1400	8012542811701	1653715
	JORD.F.BL. DDA203 A-63/0,03 110V	2CSB203199R1630	8012542811800	1653716
	JORD.F.BL. DDA204 A-63/0,03 110V	2CSB204199R1630	8012542812104	1653717
	JORD.F.BL. DDA202 A-63/0,03 400V	2CSB202192R1630	8012542954934	1653718

FDV

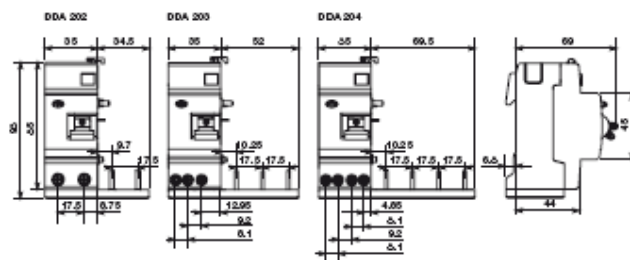
Jordfeilbryterne er produsert og testet i henhold til IEC/EN 61009 Ann.G

Testknapp må betjenes halvårlig

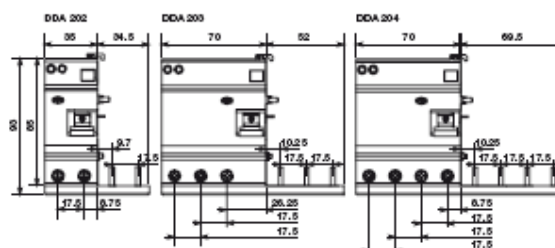
Tekniske Data

TEKNISKE DATA		DDA200 A	DDA200 A AE	DDA200 B	DDA200 A AP-R	DDA200 A S
Standards		IEC/EN 61009 Ann.G (and IEC 62423 for B type)				
Electrical features	Operating characteristic: type	A		B	A	
	Poles	2P, 3P, 4P		4P	2P, 3P, 4P	
	Rated sensitivity I _{Δn}	A		0.01-0.03-0.1-0.3-0.5-1	0.03 0.1-0.5-0.5-1	
	Size	A		63	25, 40, 63	
	Rated voltage U _n	V		230/400 - 240/415	500	
	Insulation voltage U _i	V		254 (440 for 3P and 4P)	254 (440 for 3P and 4P)	
	Max. operating voltage of circuit test	V		110 (195 for 3P and 4P)	110 (195 for 3P and 4P)	
	Min. operating voltage of circuit test	V		254 (440 for 3P and 4P)	254 (440 for 3P and 4P)	
	Rated frequency	Hz		50...60	50...60	
	Rated breaking capacity (I _{cn}) acc. to IEC /EN 61009	A		Ion of the associated MCB	Ion of the associated MCB	
	Rated breaking capacity (I _{cn}) acc. to IEC/EN 60947-2	A		Iou of the associated MCB	Iou of the associated MCB	
	Rated residual breaking capacity I _{Δm}	kA		5	5	
	Rated impulse withstand voltage (1.2/50) U _{imp}	kV		2.5	2.5	
	Dielectric test voltage at ind. freq. for 1 min.	kV		250	3000 (5000 for selective type) blue	
	Surge current resistance (wave 8/20)	A		250	3000 (5000 for selective type) blue	
Mechanical features	Toggle					
	Electrical life			10000	10000	
	Mechanical life			20000	20000	
	Protection degree			IP4X	IP2X	
	housing					
	terminals					
	Tropicalization acc. to IEC /EN 60068-2			humid heat °C/95%RH	25 cycles with 55/95...100	
	constant climatic conditions °C/95%RH			23/93 - 40/93 - 55/20	23/93 - 40/93 - 55/20	
	variable climatic conditions °C/95%RH			25/95 - 40/95	25/95 - 40/95	
	Ambient temperature (with daily average $\pm$ +35 °C)			-25...+55	-25...+55	
	Storage temperature °C			-40...+70	-40...+70	
Installation	Terminal type	2P		failsafe bi-directional cylinder-clip terminal (shock protected) (1)	failsafe bi-directional cylinder-clip terminal (shock protected) (1)	
	3P/4P In = 25 and 40 A			oage (shock protected)	oage (shock protected)	
	3P/4P In = 63 A			failsafe bi-directional cylinder-clip terminal (shock protected) (1)	failsafe bi-directional cylinder-clip terminal (shock protected) (1)	
	Terminal size for cables	2P mm ²		(rigid and flexible) up to 25	(rigid and flexible) up to 25	
	3P/4P In = 25 and 40 A mm ²			(rigid and flexible) up to 16	(rigid and flexible) up to 16	
	3P/4P In = 63 A mm ²			(rigid and flexible) up to 25	(rigid and flexible) up to 25	
	Tightening torque	2P N*m		2.8	2.8	
	3P/4P In = 25 and 40 A N*m			1.2	1.2	
	3P/4P In = 63 A N*m			2.8	2.8	
	Mounting			on DIN rail EN 60715 (35 mm) by means of fast clip device	on DIN rail EN 60715 (35 mm) by means of fast clip device	
Dimensions and weight	Dimensions (H x D x W)	2P mm		85 x 69 x 70	85 x 69 x 70	
	3P/4P In = 25 and 40 A mm			85 x 69 x 70	85 x 69 x 70	
	3P/4P In = 63 A mm			85 x 69 x 140	85 x 69 x 140	
	Weight	2P g		175	175	
	3P/4P In = 25 and 40 A g			175	175	
	3P/4P In = 63 A g			325	325	
Combination with MCCBs	S 200			yes	yes	
	S 200 M			yes	yes	
	S 200 P			yes	yes	

In=25-40 A



In=63 A



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Produsent

Navn

Adresse

Tlf.

E-post

ABB AS

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