

FDV dokumentasjon

Jordfeil- blokk DDA200 AE	Typebetegnelse	Varenummer	EAN	El.nummer
	Jordf.blokk DDA202A 63A/30mA	2CSB202701R1630	8012542801702	1653237
	Jordf.blokk DDA202A 63A/300mA	2CSB202701R3630	8012542801801	1653238
	Jordf.blokk DDA202A 63A/500mA	2CSB202701R4630	8012542801900	1653239
	Jordf.blokk DDA202A 63A/1A	2CSB202701R5630	8012542802006	1653240
	Jordf.blokk DDA203A 63A/ 30mA	2CSB203701R1630	8012542802105	1653241
	Jordf.blokk DDA203A 63A/300mA	2CSB203701R3630	8012542802204	1653242
	Jordf.blokk DDA203A 63A/500mA	2CSB203701R4630	8012542802303	1653243
	Jordf.blokk DDA203A 63A/1A	2CSB203701R5630	8012542802402	1653244
	Jordf.blokk DDA204A 63A/30mA	2CSB204701R1630	8012542802501	1653245
	Jordf.blokk DDA204A 63A/300mA	2CSB204701R3630	8012542802600	1653246
	Jordf.blokk DDA204A 63A/500mA	2CSB204701R4630	8012542802709	1653247
	Jordf.blokk DDA204A 63A/1A	2CSB204701R5630	8012542802808	1653248

FDV

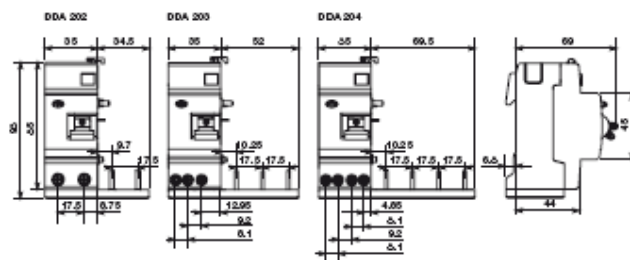
Jordfeilbryterne er produsert og testet i henhold til IEC/EN 61009 Ann.G

Testknapp må betjenes halvårlig

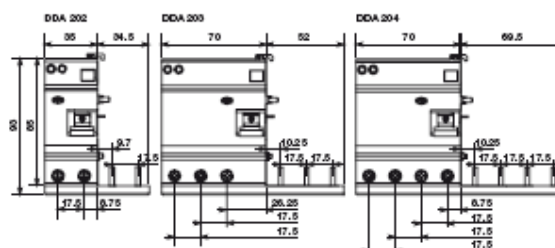
Tekniske
Data

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	500	
	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		Ion of the associated MCB	Ion of the associated MCB	
	Rated impulse withstand voltage (1.2/50) U _{imp}	kV		5	5	
	Dielectric test voltage at ind. freq. for 1 min.	kV		2.5	2.5	
	Surge current resistance (wave 8/20)	A		250	3000 (5000 for selective type) blue	3000 5000
Mechanical features	Toggle					
	Electrical life	10000				
	Mechanical life	20000				
	Protection degree	IP4X				
	housing	IP2X				
	terminals					
	Tropicalization acc. to IEC /EN 60068-2					
	humid heat	25 cycles with 55/95...100				
	constant climatic conditions	23/93 - 40/93 - 55/20				
	variable climatic conditions	25/95 - 40/95				
	Ambient temperature (with daily average $\pm$ +35 °C)	-25...+55				
	Storage temperature	-40...+70				
Installation	Terminal type					
	2P	failsafe bi-directional cylinder-clip terminal (shock protected) (1)				
	3P/4P In = 25 and 40 A	oage (shock protected)				
	3P/4P In = 63 A	failsafe bi-directional cylinder-clip terminal (shock protected) (1)				
	Terminal size for cables					
	2P mm ²	(rigid and flexible) up to 25				
	3P/4P In = 25 and 40 A mm ²	(rigid and flexible) up to 16				
	3P/4P In = 63 A mm ²	(rigid and flexible) up to 25				
	Tightening torque					
	2P N*m	2.8				
	3P/4P In = 25 and 40 A N*m	1.2				
	3P/4P In = 63 A N*m	2.8				
	Mounting	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				
	3P/4P In = 25 and 40 A mm	85 x 69 x 70				
	3P/4P In = 63 A mm	85 x 69 x 140				
	Weight					
	2P g	175				
	3P/4P In = 25 and 40 A g	175				
	3P/4P In = 63 A g	325				
Combination with MCCBs	S 200	yes				
	S 200 M	yes				
	S 200 P	yes				

In=25-40 A



In=63 A



0002

Produsent

Navn

Adresse

Tlf.

E-post

ABB AS

Bergerveien 12
1396 Billingstad

03500

automasjonsprodukter@no.abb.com