

70 RT HP

ROTARY ISOLATOR SWITCHES IN INSULATING BOX

Rotary isolator switches in control (with black knob) or emergency version (with red knob). Complying with EN 60947-3 standard.

Electrical data 16 A ÷ 160 A 2P, 3P, 3P+N, 4P

Rated current IEC					16A	25A	32A	40A	63A	80A	100A	125A	160A
Rated insulation voltage Ui				VAC	690	690	690	690	690	690	1000	1000	1000
Rated impulse withstand voltage Uimp				kV	4	4	4	4	4	4	8	8	8
Thermal current Ith/Ithe				A	16	25	32	40	63	80	100	125	160
Rated operational current IEC	AC21A	Resistive loads, including moderate overloads	415V	A	16	25	32	40	63	80	100	125	160
	AC22A		415V	A	16	25	32	40	63	80	100	125	125
	AC23A	Mixed resistive and inductive loads, including moderate overloads	415V	A	16	25	32	40	63	80	100	125	125
	AC23A	Switching of motor loads or other highly inductive loads (3 phases/3 poles)	415V	A	16	25	32	40	63	80	100	125	125
Rated short time withstand current Icw (1s)				A	160	250	320	400	630	800	2500	2500	2500
Conditional short circuit current (Icc)				415V	kA	10	10	10	6	6	10	10	10
				500V	kA	6	6	6	6	6	6	6	6
Associated fuse for conditional short circuit current - Type gG				A	16	25	32	40	63	80	100	125	160
WIRING *													
Tightening torque				Nm	1				3		6		
Max. flexible wire				mm ²	1 ÷ 10				2,5 ÷ 25		4 ÷ 70		
Max. rigid wire				mm ²	1 ÷ 10				2,5 ÷ 25		4 ÷ 70		

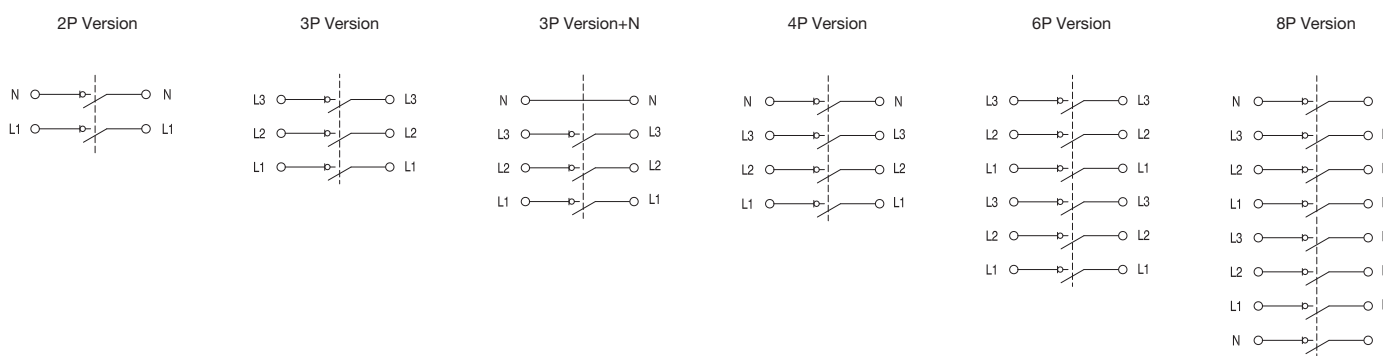
* The surface of the wiring terminals is knurled to improve the grip of the stripped cable inserted into the terminal and to facilitate wiring operations.

Electrical data 16 A ÷ 100 A 6P, 8P

Rated current IEC					16A	25A	32A	40A	63A	100A
Rated insulation voltage Ui				VAC	1000	1000	1000	1000	1000	1000
Rated impulse withstand voltage Uimp				kV	8	8	8	8	8	8
Thermal current Ith/Ithe				A	16	25	32	40	63	100
Rated operational current IEC	AC21A	Resistive loads, including moderate overloads	415V	A	16	25	32	40	63	100
	AC22A		415V	A	16	25	32	40	63	100
	AC23A	Mixed resistive and inductive loads, including moderate overloads	415V	A	16	25	32	40	63	100
	AC23A	Switching of motor loads or other highly inductive loads (3 phases/3 poles)	415V	A	16	25	32	40	63	100
Conditional short circuit current (Icc)				415V	kA	10	10	10	10	10
Associated fuse for conditional short circuit current - Type gG				A	40	40	40	40	100	100
WIRING *										
Tightening torque				Nm	2				6	
Max. flexible wire				mm ²	0,75 ÷ 16				4 ÷ 70	
Max. rigid wire				mm ²	0,75 ÷ 16				4 ÷ 70	

* The surface of the wiring terminals is knurled to improve the grip of the stripped cable inserted into the terminal and to facilitate wiring operations.

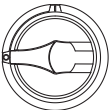
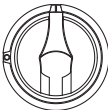
Wiring diagram



BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS										
Saline solution	Acids		Bases		Solvents				Mineral oil	UV rays
	Concentrated	Diluted	Concentrated	Diluted	Hexane	Benzol	Acetone	Alcohol		
Resistant	Limited resistance	Resistant	Not resistant	Limited resistance	Limited resistance	Not resistant	Not resistant	Limited resistance	Resistant	Resistant

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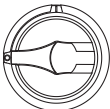
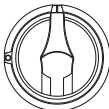
Mechanical data 16 A ÷ 160 A 2P, 3P, 3P+N, 4P

In (A)		16	25	32	40	63	80	100	125	160
Poles	2P	x	x	x	x					
	3P	x	x	x	x	x	x	x	x	x
	3P+N	x	x	x	x	x	x	x	x	x
	4P	x	x	x	x	x	x	x	x	x
Degree of protection		IP66/IP67/IP69								
Impact resistance		IK08								
Protection against indirect contact										
Thermo-pressure with ball (°C)		125 (device); 80 (box)								
Glow Wire Test (°C)		960 (device); 650 (box)								
Range of temperature (°C)		-25; +60								
Housable auxiliary contacts		Max. 2 (1 per side)						Max. 4* (2 per side)		
Holes entry	Upper sides	2 x M20/M25				2 x M25/M32		-		
	Lower sides	2 x M20/M25				2 x M25/M32		-		
Knob position		Open - OFF position 		Close - ON position 			Open - OFF position 		Close - ON position 	

NOTE: to install the boxes by drilling the internal fixing points, it is necessary to use the screw caps GW 44 622 or GW 44 623 to maintain the double insulation and the IP protection degree.

(*) In 4P versions the max number of auxiliary contacts that can be installed is 3 (2+1). In the 160A 4P version the maximum number of auxiliary contacts that can be installed is 1.

Mechanical data 16 A ÷ 100 A 6P, 8P

In (A)		16	25	32	40	63	100
Poles	6P	x	x	x	x	x	x
	8P	x	x	x	x	x	x
Degree of protection		IP66/67/69					IP66/69
Impact resistance		IK08					
Protection against indirect contact							
Thermo-pressure with ball (°C)		125 (device); 80 (box)					
Glow Wire Test (°C)		960 (device); 650 (box)					
Range of temperature (°C)		-25; +60					
Housable auxiliary contacts	6P	Max. 4 (2 per side)				Max. 1	
	8P	Max. 1				Max. 2 (1 per side)	
Holes entry	Upper sides	2 x M20	2 x M25		2 x M32	-	
	Lower sides	2 x M20	2 x M25		2 x M32	-	
Knob position		Open - OFF position Close - ON position  					

NOTE: to install the boxes by drilling the internal fixing points, it is necessary to use the screw caps GW 44 622 or GW 44 623 to maintain the double insulation and the IP protection degree.

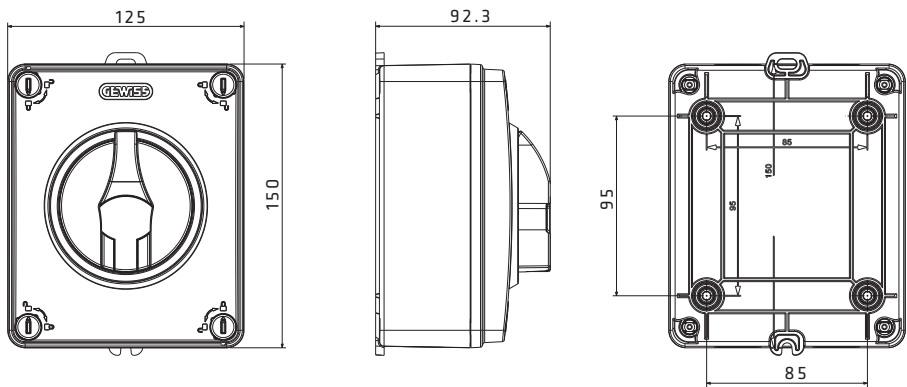
Auxiliary Contacts

TECHNICAL DATA	
Type: Auxiliary Contacts NO or NC	Thermal current in Air (Ith): 16 A
Rated insulation voltage (Ui): 400 V	Thermal current in Boxes (Ithe): 10A
Conditional short circuit current (Icc - 400 V): 1 kA	Rated impulse withstand voltage (Uimp): 4 kV
Associated fuse size for conditional short circuit current - Type gG: 6A	Category of uses AC15: 6A (230V)
Tightening torque: 0,8 Nm	3A (380V)

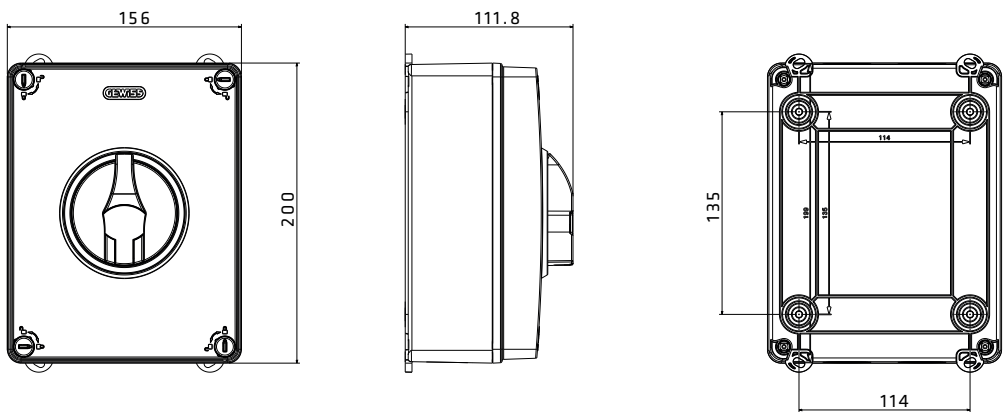
Dimension tables 16 A ÷ 160 A 2P, 3P, 3P+N, 4P

ISOLATORS IN PLASTIC BOX

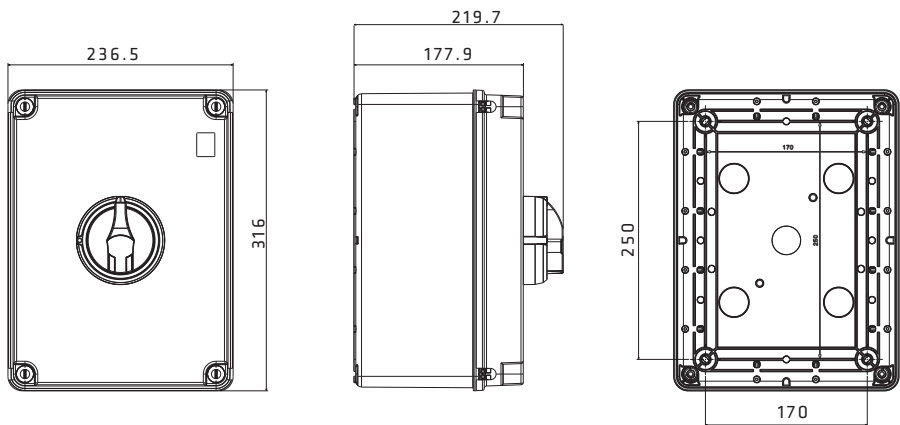
ISOLATORS IN BOX 16 A ÷ 40 A



ISOLATORS IN BOX 63 A - 80 A

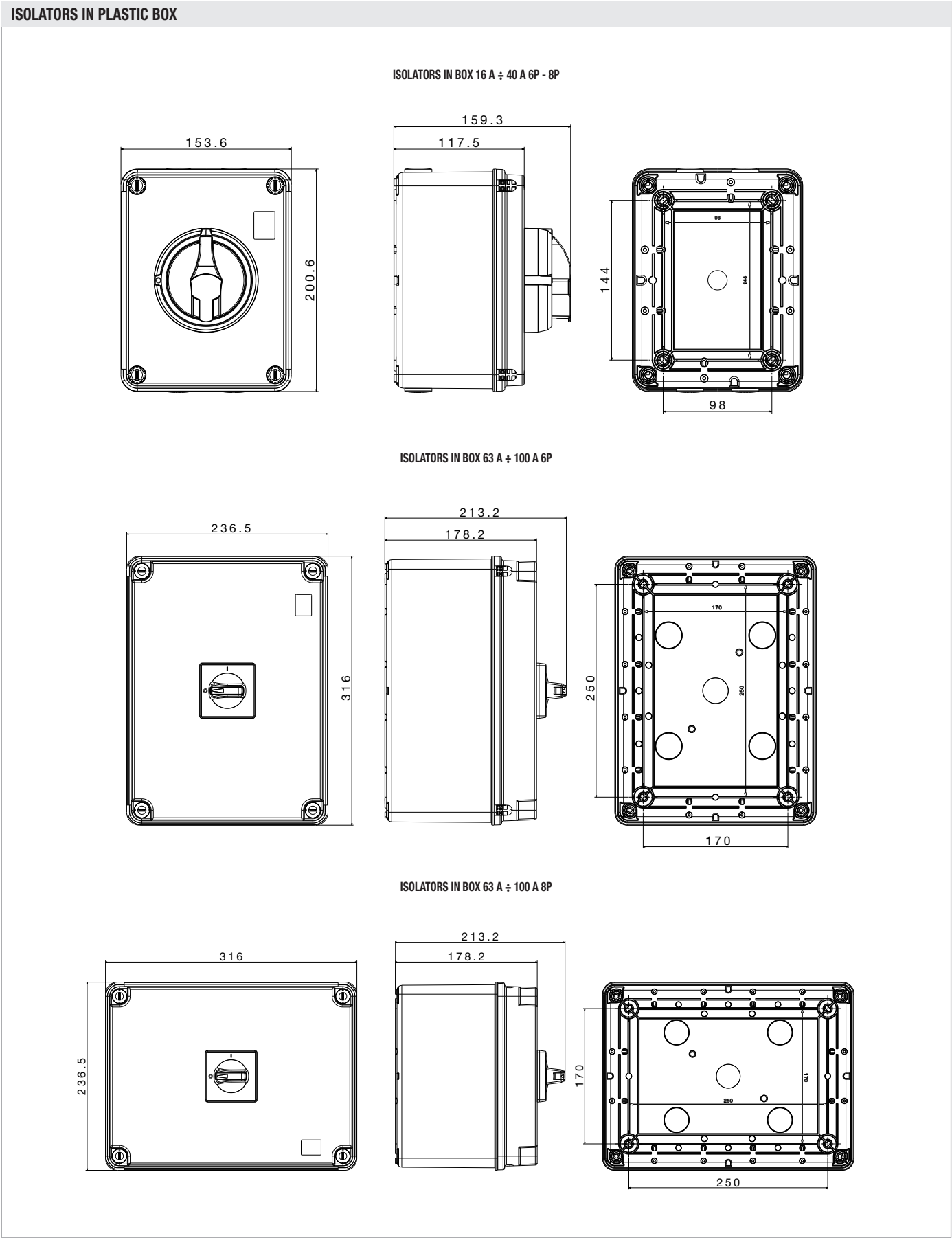


ISOLATORS IN BOX 100 A ÷ 160 A



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Dimension tables 16 A ÷ 100 A 6P, 8P



ROTARY ISOLATOR SWITCHES IN METAL BOX

Rotary isolator switches in control (with black knob) or emergency version (with red knob). Complying with EN 60947-3 standard.

Electrical data 16 A ÷ 160 A 2P, 3P, 3P+N, 4P

Rated current IEC					16A	25A	32A	40A	63A	80A	100A	125A	160A
Rated insulation voltage Ui				VAC	690	690	690	690	690	690	1000	1000	1000
Rated impulse withstand voltage Uimp				kV	4	4	4	4	4	4	8	8	8
Thermal current Ith/Ithe				A	16	25	32	40	63	80	100	125	160
Rated operational current IEC	AC21A	Resistive loads, including moderate overloads	415V	A	16	25	32	40	63	80	100	125	160
	AC22A		415V	A	16	25	32	40	63	80	100	125	125
	AC22A	Mixed resistive and inductive loads, including moderate overloads	415V	A	16	25	32	40	63	80	100	125	125
	AC23A	Switching of motor loads or other highly inductive loads (3 phases/3 poles)	415V	A	16	25	32	40	63	80	100	125	125
Associated fuse for conditional short circuit current - Type gG				A	160	250	320	400	630	800	2500	2500	2500
Conditional short circuit current (Icc)				415V	kA	10	10	10	6	6	10	10	10
				500V	kA	6	6	6	6	6	6	6	6
Associated fuse for conditional short circuit current - Type gG				A	16	25	32	40	63	80	100	125	160
WIRING *													
Tightening torque				Nm	1				3		6		
Max. flexible wire				mm ²	1 ÷ 10				2,5 ÷ 25		4 ÷ 70		
Max. rigid wire				mm ²	1 ÷ 10				2,5 ÷ 25		4 ÷ 70		

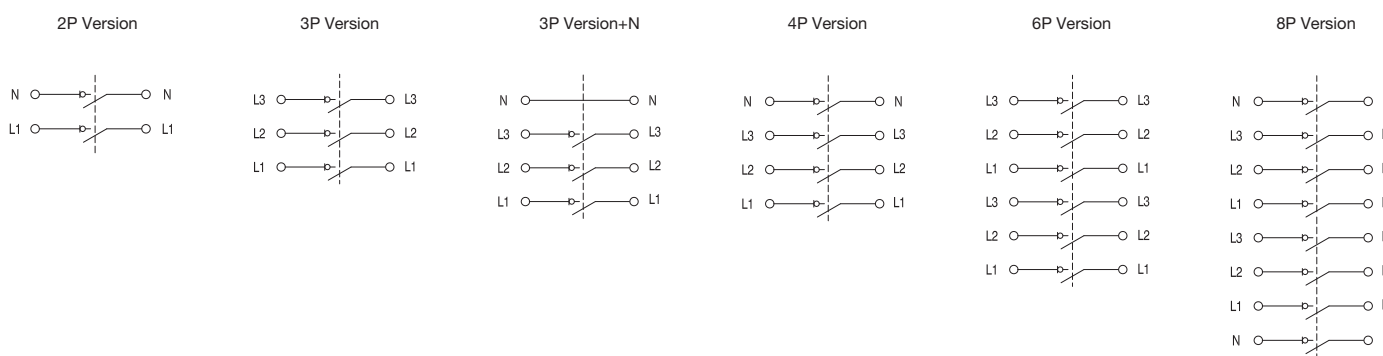
* The surface of the wiring terminals is knurled to improve the grip of the stripped cable inserted into the terminal and to facilitate wiring operations.

Electrical data 16 A ÷ 100 A 6P, 8P

Rated current IEC					16A	25A	32A	40A	63A	100A
Rated insulation voltage Ui				VAC	1000	1000	1000	1000	1000	1000
Rated impulse withstand voltage Uimp				kV	8	8	8	8	8	8
Thermal current Ith/Ithe				A	16	25	32	40	63	100
Rated operational current IEC	AC21A	Resistive loads, including moderate overloads	415V	A	16	25	32	40	63	100
	AC22A		415V	A	16	25	32	40	63	100
	AC22A	Mixed resistive and inductive loads, including moderate overloads	415V	A	16	25	32	40	63	100
	AC23A	Switching of motor loads or other highly inductive loads (3 phases/3 poles)	415V	A	16	25	32	40	63	100
Conditional short circuit current (Icc)				415V	kA	10	10	10	10	10
Associated fuse for conditional short circuit current - Type gG				A	40	40	40	40	100	100
WIRING *										
Tightening torque				Nm	2				6	
Max. flexible wire				mm ²	0,75 ÷ 16				4 ÷ 70	
Max. rigid wire				mm ²	0,75 ÷ 16				4 ÷ 70	

* The surface of the wiring terminals is knurled to improve the grip of the stripped cable inserted into the terminal and to facilitate wiring operations.

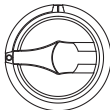
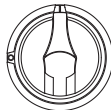
Wiring diagram



BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS										
Saline solution	Acids		Bases		Solvents				Mineral oil	UV rays
	Concentrated	Diluted	Concentrated	Diluted	Hexane	Benzol	Acetone	Alcohol		
Resistant	Limited resistance	Limited resistance	Limited resistance	Limited resistance	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant

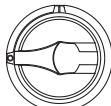
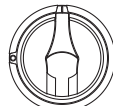
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Mechanical data 16 A ÷ 160 A 2P, 3P, 3P+N, 4P

In (A)		16	25	32	40	63	80	100	125	160
Poles	2P	x	x	x	x					
	3P	x	x	x	x	x	x	x	x	x
	3P+N	x	x	x	x	x	x	x	x	x
	4P	x	x	x	x	x	x	x	x	x
Degree of protection		IP66								
Impact resistance		IK10 (box); IK08 (knob)								
Thermo-pressure with ball (°C)		80 (box)								
Glow Wire Test (°C)		650 (knob)								
Range of temperature (°C)		-25; +60								
Housable auxiliary contacts		Max. 2 (1 per side)						Max. 4* (2 per side)		
Holes entry	Upper sides	2 x M20	2 x M20			2 x M32		-		
	Lower sides	2 x M20	2 x M25			2 x M32		-		
Knob position		Open - OFF position		Close - ON position			Open - OFF position		Close - ON position	
										

(*) In 4P versions the max number of auxiliary contacts that can be installed is 3 (2+1). In the 160A 4P version the maximum number of auxiliary contacts that can be installed is 1.

Mechanical data 16 A ÷ 100 A 6P, 8P

In (A)		16	25	32	40	63	100
Poles	6P	x	x	x	x	x	x
	8P	x	x	x	x	x	x
Degree of protection		IP66					
Impact resistance		IK10 (box); IK08 (knob)					
Thermo-pressure with ball (°C)		80 (box)					
Glow Wire Test (°C)		650 (knob)					
Range of temperature (°C)		-25; +60					
Housable auxiliary contacts	6P	Max. 4 (2 per side)					
	8P	Max. 2 (1 per side)				Max. 1	
Holes entry	Upper sides	2 x M20			2 x M25	-	
	Lower sides	2 x M20			2 x M25	-	
Knob position		Open - OFF position			Close - ON position		
							

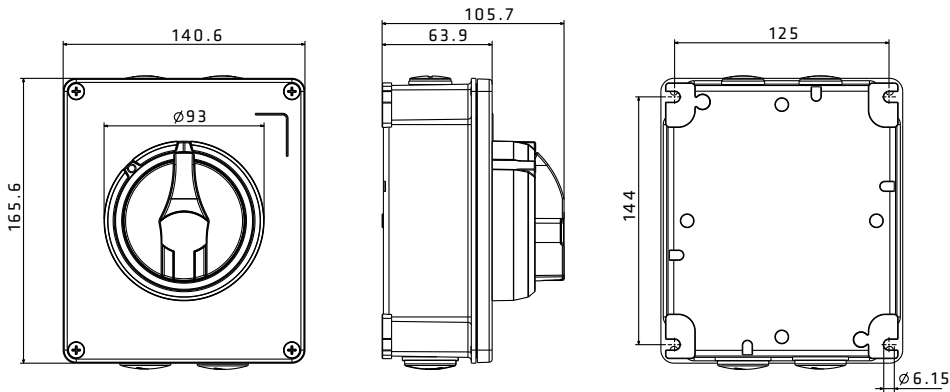
Auxiliary Contacts

TECHNICAL DATA	
Type: Auxiliary Contacts NO or NC	Thermal current in Air (Ith): 16 A
Rated insulation voltage (Ui): 400 V	Thermal current in Boxes (Ithe): 10A
Conditional short circuit current (Icc - 400 V): 1 kA	Rated impulse withstand voltage (Uimp): 4 kV
Associated fuse size for conditional short circuit current - Type gG: 6A	Category of uses AC15: 6A (230V)
Tightening torque: 0,8 Nm	3A (380V)

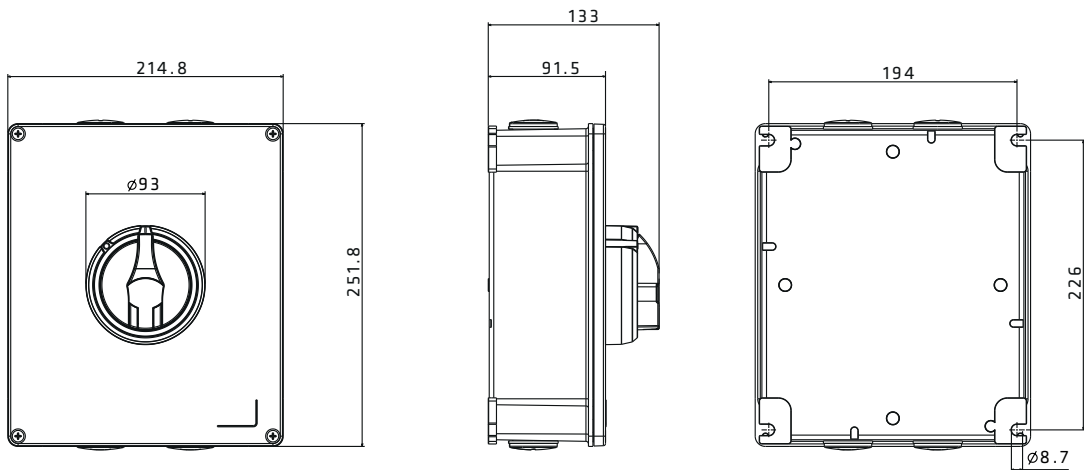
Dimension tables 16 A ÷ 160 A 2P, 3P, 3P+N, 4P

ISOLATORS IN METAL BOX

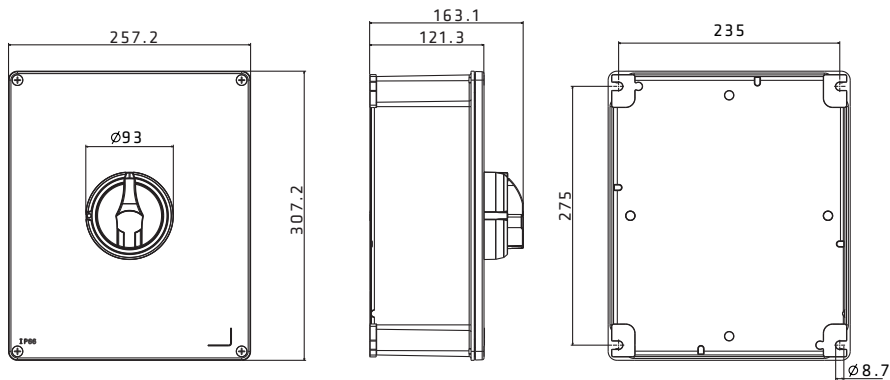
ISOLATORS IN BOX 16 A ÷ 40 A



ISOLATORS IN BOX 63 A - 80 A

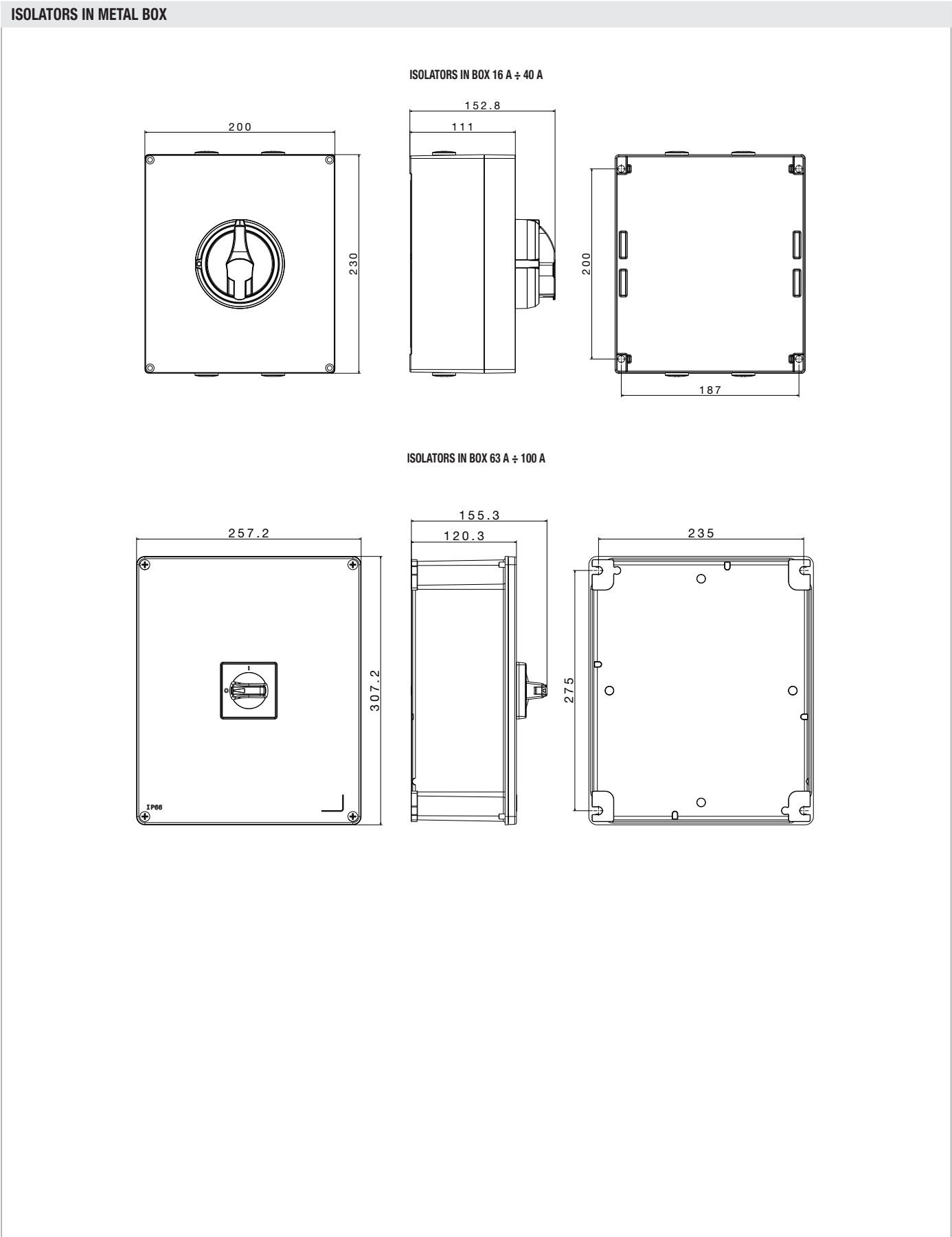


ISOLATORS IN BOX 100 A ÷ 160 A



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Dimension tables 16 A ÷ 100 A 6P, 8P



ROTARY ISOLATOR SWITCHES IN DIRECT CURRENT

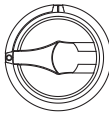
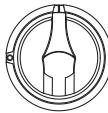
Rotary disconnecter switches in insulating box.

Complying with EN 60947-3 standard and CEI EN 60947-3:2021 (Annex D) for photovoltaic applications.

Electrical data

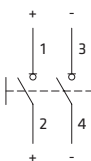
Code		GW 70 231	GW 70 235	GW 70 238	GW 70 239	GW 70 242
Rated current IEC		16A	25A	32A	32A	40A
DCPV1	<800V	25A	25A	32A	32A	32A
	1000V	16A	25A	32A	32A	32A
	1200V				25A	32A
	1500V				20A	25A
Rated insulation voltage Ui	VAC	1000V				
Rated impulse withstand voltage Uimp	kV	8kV				
Thermal current Ith/Ithe	A	25A / 25A	25A / 25A	32A / 32A	32A / 32A	40A / 32A
Rated short time withstand current Icw (1s)	A	500A				
WIRING						
Tightening torque	Nm	1,2				
Max. flexible wire	mm²	1 ÷ 10				
Max. rigid wire	mm²	1 ÷ 10				

Mechanical data

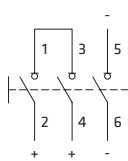
In (A)		16	25	32	40
Poles		2P	3P	3P	4P
Degree of protection		IP66/IP67/IP69			
Impact resistance		IK08			
Protection against indirect contact		□			
Thermo-pressure with ball (°C)		125 (device); 80 (box)			
Glow Wire Test (°C)		960 (device); 650 (box)			
Range of temperature (°C)		-25; +60			
Holes entry	Upper sides	2 x M20	2 x M20	2 x M25	2 x M25
	Lower sides	2 x M20	2 x M20	2 x M25	2 x M25
Knob position		Open - OFF position Close - ON position  			

Wiring diagram

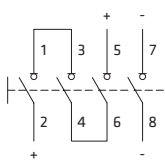
2P Version



3P Version



4P Version



BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

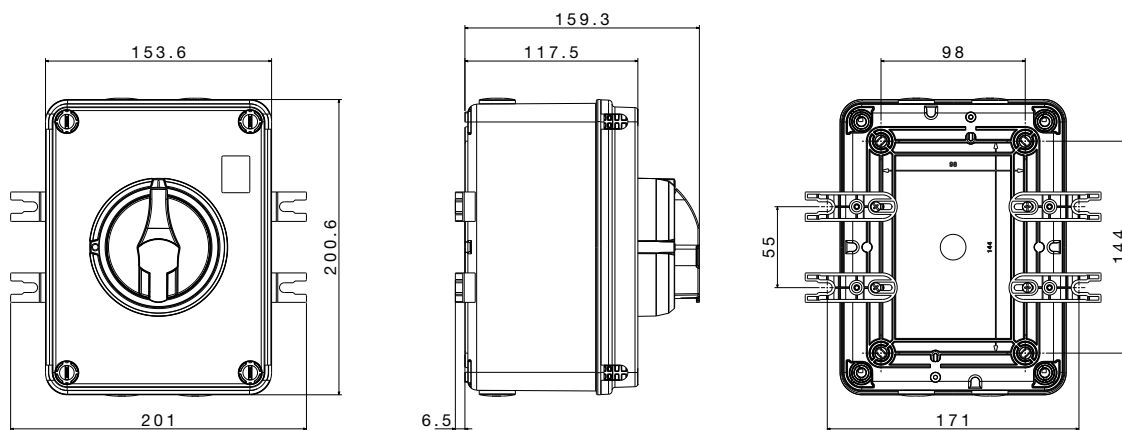
Saline solution	Acids		Bases		Solvents				Mineral oil	UV rays
	Concentrated	Diluted	Concentrated	Diluted	Hexane	Benzol	Acetone	Alcohol		
Resistant	Limited resistance	Resistant	Not Resistant	Limited resistance	Limited resistance	Not Resistant	Not Resistant	Limited resistance	Resistant	Resistant

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Dimension tables

ISOLATORS IN BOX

ISOLATORS IN BOX 16 A ÷ 40 A



ROTARY ISOLATOR SWITCHES FOR DISTRIBUTION BOARDS

Rotary disconnecter switches in versions for board (16 A ÷ 1000 A) or for DIN rail (16 A ÷ 63 A). Complying with EN 60947-3 standard.

Electrical data 16 A ÷ 160 A 2P, 3P, 4P

Rated current IEC				16A	25A	32A	40A	63A	80A	100A	125A	160A
Rated insulation voltage Ui			VAC	690	690	690	690	690	690	1000	1000	1000
Rated impulse withstand voltage Uimp			kV	4	4	4	4	4	4	8	8	8
Thermal current Ith/Ithe			A	16	25	32	40	63	80	100	125	160
Rated operational current IEC	AC21A	415V	A	16	25	32	40	63	80	100	125	160
	Resistive loads, including moderate overloads	500V	A	16	25	32	40	63	80	100	125	160
	AC22A	415V	A	16	25	32	40	63	80	100	125	125
	Mixed resistive and inductive loads, including moderate overloads	500V	A	16	25	32	40	63	80	80	100	100
	AC23A	415V	A	16	25	32	40	63	80	100	125	125
	Switching of motor loads or other highly inductive loads (3 phases/3 poles)	500V	A	16	25	32	40	63	80	80	100	100
Rated short time withstand current Icw (1s)			A	160	250	320	400	630	800	2500	2500	2500
Conditional short circuit current (Icc)	415V	kA		10	10	10	10	6	6	10	10	10
	500V			6	6	6	6	6	6	6	6	6
Associated fuse for conditional short circuit current - Type gG			A	16	25	32	40	63	80	100	125	160
WIRING												
Tightening torque			Nm	1				3		6		
Max. flexible wire			mm²	1 ÷ 10				2,5 ÷ 25		4 ÷ 70		
Max. rigid wire			mm²	1 ÷ 10				2,5 ÷ 25		4 ÷ 70		

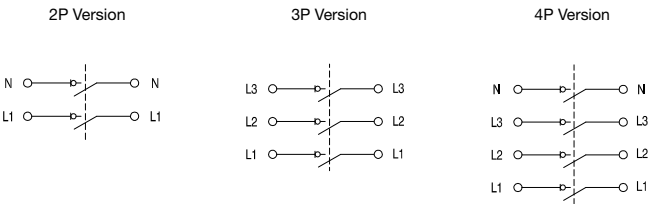
NOTE: the surface of the wiring terminals is knurled to improve the grip of the stripped cable inserted into the terminal and to facilitate wiring operations.

Electrical data 200 A ÷ 1000 A 3P, 4P

Rated current IEC				200A	250A	315A	400A	630A	800A	1000A
Rated insulation voltage Ui			VAC	1000	1000	1000	1000	1000	1000	1000
Rated impulse withstand voltage Uimp			kV	12	12	12	12	12	12	12
Thermal current Ith/Ithe			A	200	250	315	400	630	800	1000
Rated operational current IEC	AC21A Resistive loads, including moderate overloads	415V	A	200	250	315	400	630	800	1000
		500V	A	200	250	315	400	630	800	1000
		690V	A	200	250	315	400	630	800	1000
	AC22A Mixed resistive and inductive loads, including moderate overloads	415V	A	200	250	315	400	630	800	1000
		500V	A	200	250	315	400	630	800	1000
		690V	A	200	250	315	400	630	800	800
	AC23A Switching of motor loads or other highly inductive loads (3 phases/3 poles)	415V	A	200	250	315	400	630	800	1000
		500V	A	200	250	315	400	630	800	1000
		690V	A	200	250	315	400	630	800	800
	Rated short time withstand current Icw (1s)			kA	6	6	12,5	12,5	20	20
Conditional short circuit current (Icc)	415V	kA	100	100	80	80	80	80	50	
	500V	kA	100	100	80	80	80	80	50	
	690V	kA	100	100	80	80	80	80	50	
Associated fuse for conditional short circuit current - Type gG			A	200	250	315	400	630	800	1000
WIRING										
Tightening torque		Nm	22			37		75		
Max. flexible wire		mm²	70 ÷ 185			1 x 185 ÷ 2 x 185		2 x 185		
Max. rigid wire		mm²	70 ÷ 185			1 x 185 ÷ 2 x 185		2 x 240		

NOTE: for versions from 200 ÷ 800A for applications with voltages ≥500V the phase barriers are required.

Wiring diagram



70 RT HP

Auxiliary Contacts 16 A ÷ 160 A

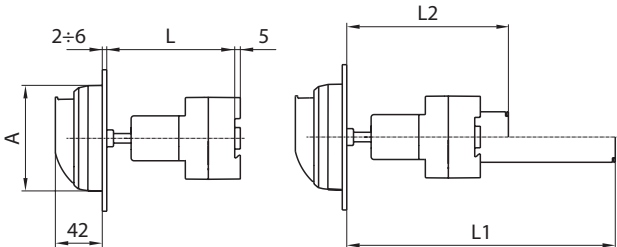
TECHNICAL DATA	
Type: Auxiliary Contacts NO or NC	Thermal current in Air (Ith): 16 A
Rated insulation voltage (Ui): 400 V	Thermal current in Boxes (Ithe): 10A
Conditional short circuit current (Icc - 400 V): 1 kA	Rated impulse withstand voltage (Uimp): 4 kV
Associated fuse size for conditional short circuit current - Type gG: 6A	Category of use AC15: 6A (240V)
Tightening torque: 0,8 Nm	3A (400V)

Auxiliary Contacts 200 A ÷ 1000 A

TECHNICAL DATA	
Type: Auxiliary Contacts EB or NC	Thermal current in Air (Ith): 16 A
Rated insulation voltage (Ui): 690 V	Rated impulse withstand voltage (Uimp): 6 kV
Conditional short circuit current (Icc - 690 V): 1 kA	Category of use AC15: 6A (240V)
Associated fuse size for conditional short circuit current - Type gG: 10A	3A (400V)

Dimension tables

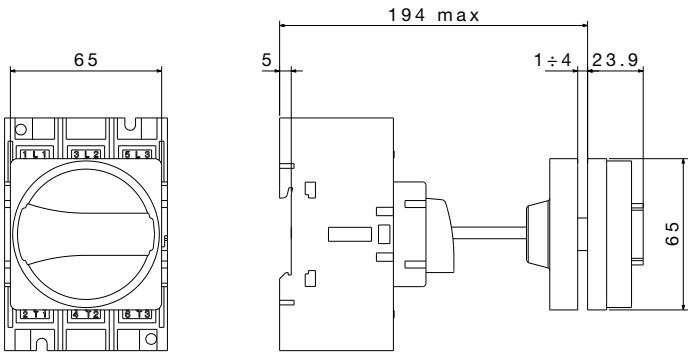
ROTARY ISOLATOR SWITCHES FOR BOARD: PANEL/DOOR MOUNTING 16 A ÷ 80 A



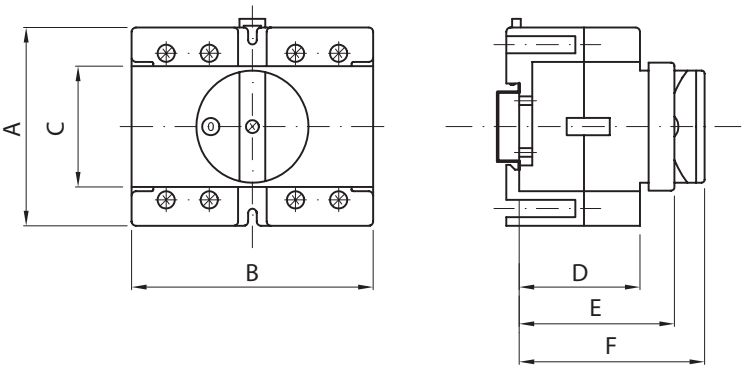
Isolator	WITHOUT BRACKETS		WITH BRACKETS		A
	Supplied with L	Adjustable up to L*	L1 max length obt.	L2 min length obt.**	
16A - 25A - 32A - 40A	145	87	(145+160) 305	(87+30) 117	ø 94
63A - 80A	177	114	(117+160) 337	(114+30) 144	ø 94

(*) Position obtainable by cutting the shaft supplied.
(**) Position obtainable by cutting both the shaft supplied, and the brackets, in the points shown.

ROTARY ISOLATOR SWITCHES FOR BOARD: PANEL/DOOR MOUNTING 100 A ÷ 160 A



ROTARY ISOLATOR SWITCHES FOR BOARD: DIN RAIL MOUNTING EN 50022 16 A ÷ 63 A



Type	A	B	C	D	E	F
16 - 32A	55	71 ●	45	37	53	68
63 A	73	89 ▲	45	44	56	68

●Occupies 4 modules (17,5 mm). ▲Occupies 5 modules (17,5 mm).

70 RT HP

Dimension tables

AUXILIARY CONTACTS 16 A ÷ 160 A

For isolator 16 - 25 - 32 - 40 - 63 - 80A

For isolator 100 - 125 - 160A and 16-100A 6P and 8P

ROTARY ISOLATOR SWITCHES FOR BOARD: PANEL/DOOR MOUNTING 200 A - 800 A

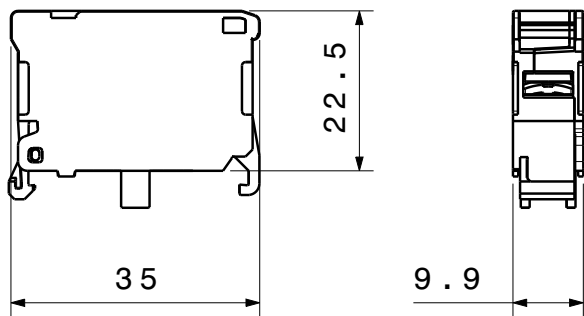
Isolator	A	B	B1	C	D	E	E1	F	G	H	ØI	L	M
200A - 250A	105	162.3	197.3	76.3	114.2	145.2	180.2	26.2	69.7	20	8.6	35	52
315A - 400A	120	203.6	248.6	85.4	140	182	227	31	84.5	25	10.6	45	62
630A - 800A	160	283.9	348.9	122.2	180	260	325	41	115	39	13	65	82

ROTARY ISOLATOR SWITCHES FOR BOARD: PANEL/DOOR MOUNTING 1000 A

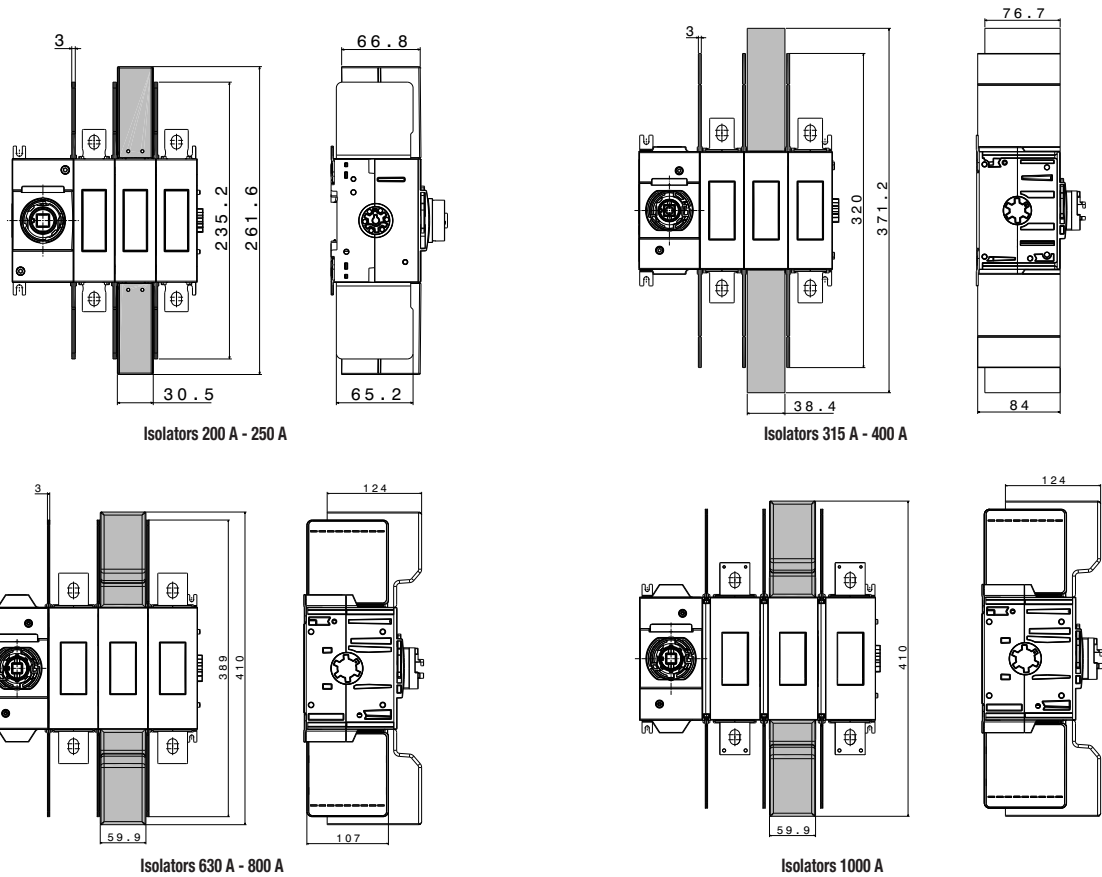
Technical drawing of rotary isolator switches for 1000A, showing front and side views with dimensions: 180, 160, 314, 124, 41, 3, 39, 75, 290, 87, 389, 365, 122.2, 389, 107.

Dimension tables

AUXILIARY CONTACTS 200 A ÷ 1000 A

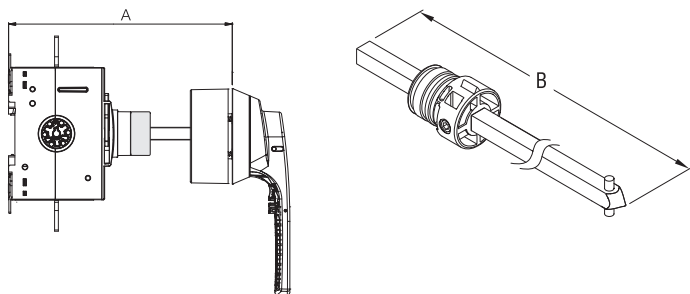


PHASE BARRIERS AND TERMINAL COVERS 200 A ÷ 1000 A



SHAFTS FOR PANEL/DOOR MOUNTING KNOB 200 A ÷ 1000 A

Isolator	A	B
200A - 250A	152 ÷ 246	200
	152 ÷ 346	300
315A - 400A	161 ÷ 256	200
	161 ÷ 356	300
630A - 1000A	212 ÷ 282	200
	212 ÷ 382	300



70 RT HP

70 RT ATEX DISCONNECTORS - METAL BOX

Switch disconnectors for command and emergency in aluminium box painted in Grey Ral 7037, suitable for use in **ZONE 22(D)** with rated current of 16-32-63-100A.
Standard: EN 60947-3, EN 61241-0, EN60079-0, EN60079-31 - Dir. ATEX 94/9/CE.

TECHNICAL DATA					16A	32A	63A	100A
Vn insulation		Ui (IEC947-3)		V	800			
Vn of impulse withstand		Uimp (IEC947-3)		kV	8			
In thermal	In air	Ith (IEC947-3)		A	25	40	63	100
	In box	Ithe (IEC947-3)		A	16	32	63	95
In use	AC21A	Ie (IEC947-3)		400V	A	16	32	63
	AC22A		400V	A	16	32	63	95
Max power with three-phase motors	AC23A	IEC947-3	400V	kW	7	14	28	42
In short lifespan		Icw	IEC947-3	A	400	800	1500	1500
In cond. of short-circuiting		IEC947-3		kAeff	10	10	15	15
CONNECTABLE SECTIONS								
Rigid cables		min-max		mm²	1,5-16	1,5-16	2,5-35	10-70
				AWG	16-6	16-6	14-3	8-00
Flexible cables		min-max		mm²	1,5-16	1,5-16	2,5-35	10-70
				AWG	16-6	16-6	14-3	8-00
CONDITIONS OF USE								
Ambient temperature	of storage			°C	-30; +70			
	of operation			°C	-25; +55			

Note: for the behaviour with chemical and atmospheric agents, contact SAT Customer Service (+ 39 035/946111).

Dimension tables

SWITCH DISCONNECTORS FOR COMMAND AND EMERGENCY			
VERSIONS 16A - 32A - 63A			
VERSIONS 100A			