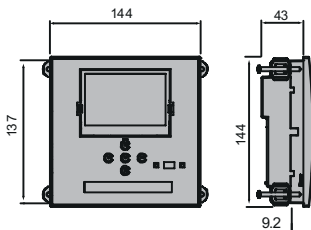
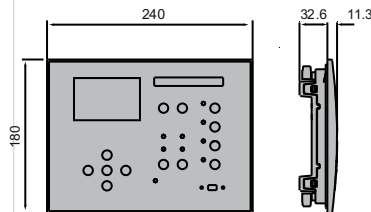


Automatic Transfer Switch Controllers

2 and 3 power sources



ATL	5	00
Range Name	Controlled Sources	Power supply

Type		Automatic Transfer Switch Controller				
		ATL500	ATL600	ATL610	ATL800	ATL900
Rated DC Supply Voltage		–	–	12/24 VDC	12/24/48 VDC	
Rated AC Supply Voltage		Self-powered [0]	110....240VAC			
Backlit display		-	LCD graptic128x80			LCD graptic128x112
Power sources		2 sources			2 sources +1 tie-breaker	3 sources + 2 tie-breaker
Wiring mode		1p+N, 3ph or 3ph+N				
Rate voltage [Ue]		415VAC	480VAC		600VAC	
Standard		IEC/EN 60947-1, IEC/EN 60947-6-1, IEC 61000-6-2, IEC 61000-6-3				
Program with NFC		Yes	-		Yes	
Built in	Digital Input	2	6		8	12
	Relay Output	2NO+1C/O	6 NO+1C/O		4NO + 3 C/O	6NO+4 C/O 1 SSR
Mount		Flush mount cut out 138x138mm			Flush mount cut out 220x160mm	
Size		144x144x52.2 mm			240x180x45 mm	
Terminal		Pillar Clamp (Cable up to 1.5mm2)			Pillar Clamp (Cable up to 2.5mm2)	
Dimension						

Automatic Transfer Switch Controllers

2 and 3 power sources



ATL500



ATL610



ATL800



ATL900



EXP10--



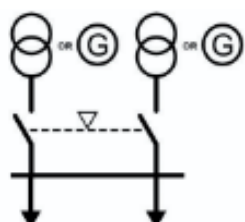
EXP8001

Automatic Transfer Switch Controller

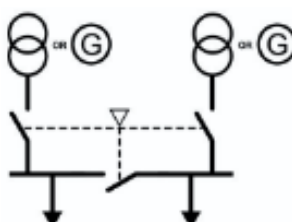
Model	Power sources	Size (mm)	Reference
Wiring mode			
1p+N, 3ph or 3ph+N			
ATL	2	144x144x52.2	ATL500
	2	144x144x52.2	ATL600
	2	144x144x52.2	ATL610
	2	240x180x45	ATL800

Expansion Modules for ATL610, 800, 900

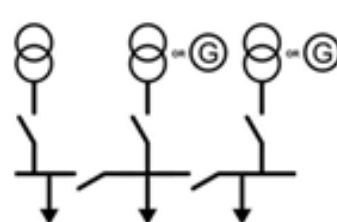
Model	Digital input	Static output	Reference
Additional Input and Output		For ATL610, 800/900	
EXP		4	EXP1001
	2	2	EXP1002
Model	Rating	Relay output	Reference
Additional Input and Output		For ATL610, DCRL3/5	
EXP	5A	2	EXP1006
	5A	3	EXP1007
Communication Ports			use with ATL610
EXP	RS485 Interface Module		EXP1012
	Ethernet Interface Module		EXP1013
Accessories			For ATL500, 600, 601, 610
EXP	Protective Seal IP65		EXP8001



ATL 5 / 6



ATL 800



ATL 900