

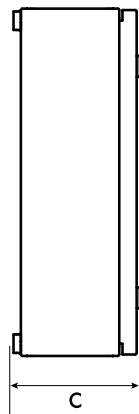
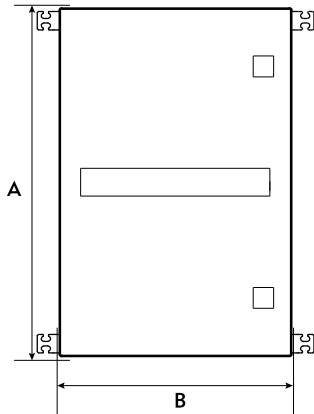
Load Transfer Panels

Model	Rating	ATI Transfer Dimensions			Weight
		A mm (in)	B mm (in)	C mm (in)	
CTI 63	63A	600 (23.6)	400 (15.7)	200 (7.9)	19
CTI 100	100A	600 (23.6)	400 (15.7)	200 (7.9)	19
CTI 125	125A	600 (23.6)	400 (15.7)	200 (7.9)	19
CTI 160	160A	600 (23.6)	400 (15.7)	200 (7.9)	19

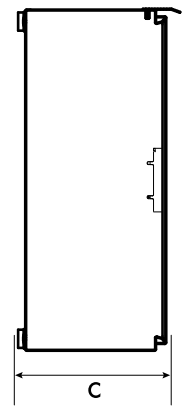
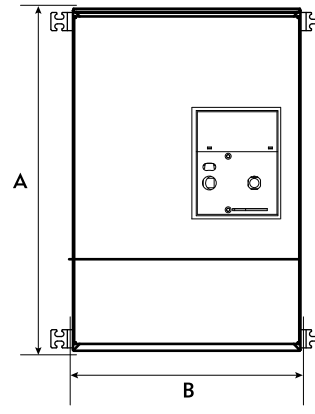
Model	Rating	ATI Transfer Dimensions			Weight
		A mm (in)	B mm (in)	C mm (in)	
ATI 250	250A	500 (19.7)	600 (23.6)	300 (11.8)	35
ATI 400	400A	600 (23.6)	600 (23.6)	375 (14.7)	40
ATI 630*	630A	900 (35.4)	600 (23.6)	475 (18.7)	65
ATI 800*	800A	1100 (43.3)	775 (30.5)	650 (25.6)	120
ATI 1000*	1000A	1100 (43.3)	775 (30.5)	650 (25.6)	145
ATI 1250*	1250A	1400 (55.1)	1005 (39.6)	650 (25.6)	200
ATI 1600*	1600A	1600 (63.0)	1005 (39.6)	800 (31.5)	330
ATI 2000*	2000A	1899 (74.8)	1005 (39.6)	1007 (39.6)	550
ATI 2500*	2500A	1899 (74.8)	1005 (39.6)	1007 (39.6)	550
ATI 3200*	3200A	1899 (74.8)	1005 (39.6)	1007 (39.6)	600

*Floor standing.

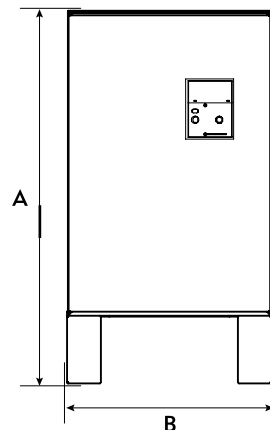
CTI wall mounted



ATI wall mounted



Floor standing (ATI only)



ATI Panel Features

ATI Load Transfer Panel – Ratings 250 – 1600 Amps

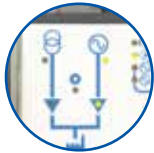
Key: ○ – Standard Feature □ – Optional Feature

RS485 Communications Module
Enables access to the system remotely through telephone or PC via modem.

Volt Free Contacts
For power available and generator available.

System Status Indication

Shows status of utility power, generator set and switch at all times.



Auto/Manual/ Test Mode Status Indication

Allows on/off load tests at routine service checks.

Two Wire Start Signal

Simple two wire connection for automatic control.



LCD Display

Shows detailed status of system at all times for greater awareness and control.

Manual Handle

Fully integrated handle for manual operation.



Power Metering

To measure load current, kW, kVA, kVA, power factor.

Padlockable

Switch can be padlocked in all three positions for added security and safety.



Keypad

For straightforward programming and testing. Password protection is included.

Solid Neutral

Allows the connection of neutral cables from utility power, generator set and load without having the neutral broken by the switch during transfer operations.



Programmable Countdown Timers

Set routine times for delay on starts, delay on transfer, delay on re-transfer and run on timer.

Wall Mounting Kit

Panel can be wall mounted for greater flexibility in positioning (ATI 250 and 400).



Bottom Gland Plate

Removable gland plate providing increased accessibility with a sizeable area for utility power and generator set cables to be connected.



Auxiliary Contacts

Auxiliary / volt free contacts for remotely monitoring system; switch position, padlock and automatic or manual operation.



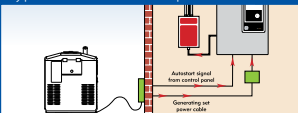
Lightning Protection

Ensures the safety of system during lightning storms (includes volt free contacts for utility power and generator set).



Installation

Typical installation set up



Wall Mounting Panels

Wall mount with ease – includes fittings



Ingress Protection IP54

Protection for the control panel



Top Cable Entry

Aids eased installation

