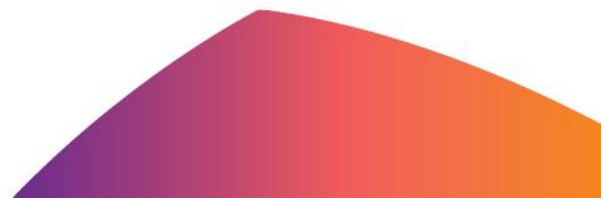


Meter Reading Sheet

E360 S1325 – Single Phase 2 Element

10/10/2024



1. Display Unit

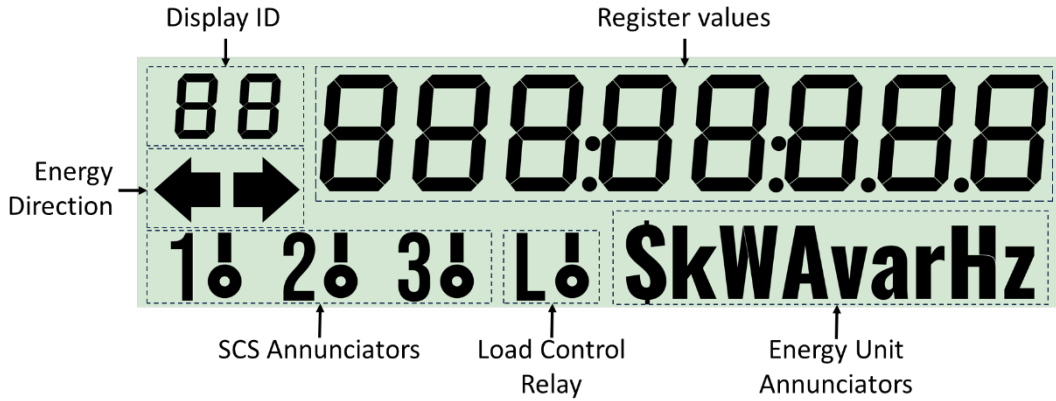
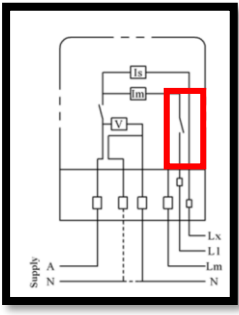


Figure 1: Display Unit

Display ID	A two-digit number identifies the display value				
Values	Display energy values consumed during the current billing period and other information like date, time, program ID, Revision numbers, etc				
Energy Direction	<p>The direction of the power for kW, kVA and kvar are displayed on the panel with the direction arrows.</p> <table border="1"> <tr> <td></td> <td>Active energy import (Energy received from the Utility)</td> </tr> <tr> <td></td> <td>Active energy export (Energy generated from the Customer)</td> </tr> </table>		Active energy import (Energy received from the Utility)		Active energy export (Energy generated from the Customer)
	Active energy import (Energy received from the Utility)				
	Active energy export (Energy generated from the Customer)				
SCS	<p>The contactor symbol is used to indicate the status of the Supply Control Switch (SCS)</p> <table border="1"> <tr> <td>SCS Open</td> <td>SCS Closed</td> </tr> <tr> <td>1 </td> <td>1 </td> </tr> </table>	SCS Open	SCS Closed	1	1
SCS Open	SCS Closed				
1	1				
Load Control Relay	<p>Enunciates the status for the load control switch</p> <table border="1"> <tr> <td>LC Open</td> <td>LC Closed</td> </tr> <tr> <td>L </td> <td>L </td> </tr> </table>	LC Open	LC Closed	L	L
LC Open	LC Closed				
L	L				

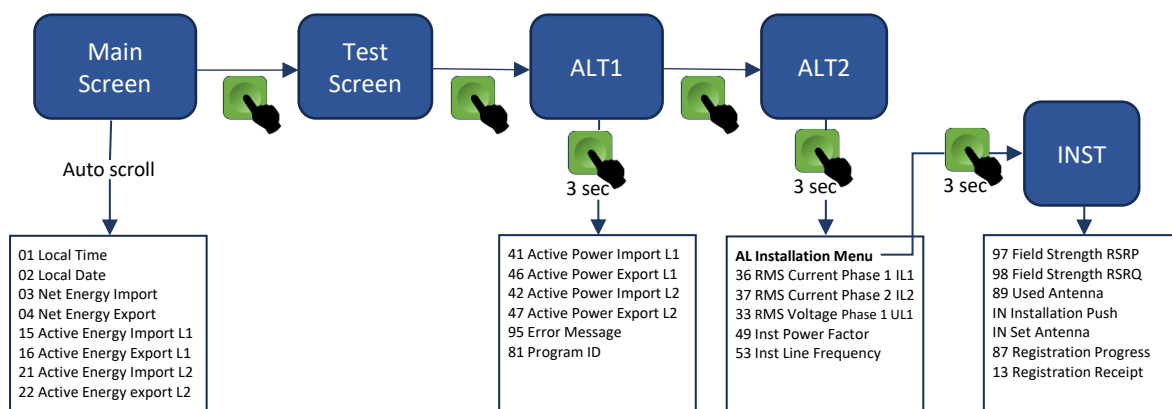
	
SCS Annunciators	Various annunciators provide information about the quantity displayed with a unique identification number and with information about the energy units like kWh, kVA, kvarh etc.

2. LED Indicators

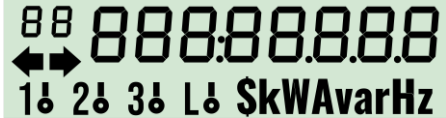
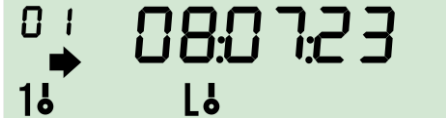
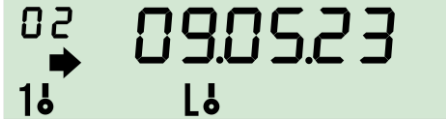






LED 1	1 Pulse = 1 watt hour
LED 2	1 Pulse = 1 var hour

3. Display Menu Structure

Pressing the Green scroll button will let it scroll through the menus that can be accessed. Holding the button for more than 3 seconds will enter that specific menu screen. Double tapping the button will return the display back to the Main screen. The Main screen will auto scroll.



3.1. Main Screen

Display ID	Description	Example
88	Test screen. If any segments are missing, please contact your retailer.	
01	Local Time: The meters current time.	
02	Local Date: The meters current date.	
03	Net Active energy import +A: Total energy consumed by the customer.	
04	Net Active energy import -A: Total energy generated by the customer.	
15	Active energy import +A L1: Energy consumed by the customer on the Main Element.	
16	Active energy export -A L1: Energy generated by the customer on the Main Element.	
21	Active energy import +A L2: Energy consumed by the customer on the Load Control Element.	
22	Active energy export -A L2: Energy generated by the customer on the Load Control Element.	

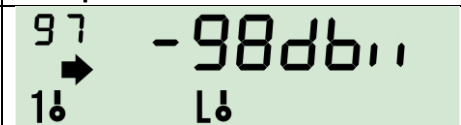
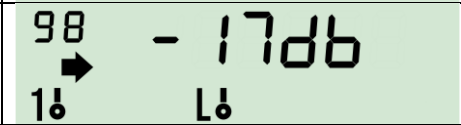
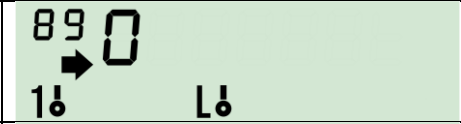
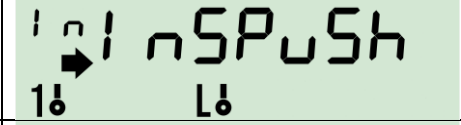
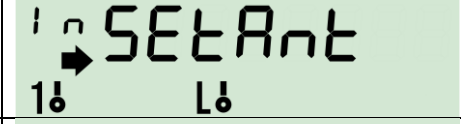
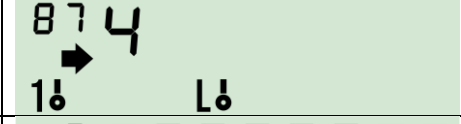
3.2. ALT1 Screen

Display ID	Description	Example
41	Active power import +P L1: Instantaneous power consumed by the customer on the Main Element.	41 → 1715 1⚡ L⚡ W
46	Active power export -P L1: Instantaneous power generated by the customer on the Main Element.	46 ← 63.2 1⚡ L⚡ W
42	Active power import +P L2: Instantaneous power consumed by the customer on the Load Control Element.	42 → 40.9 1⚡ L⚡ W
47	Active power export -P L2: Instantaneous power generated by the customer on the Load Control Element.	47 ← 13.2 1⚡ L⚡ W
95	Error message: Shows any errors that the meter has detected.	95 → 00000000 1⚡ L⚡
81	Parameterisation ID 1: This describes the configuration of the meter.	81 → 07200701 1⚡ L⚡

3.3. ALT2 Screen

Display ID	Description	Example
AL	Installation Menu	AL → 1 nSt 1⚡ L⚡
36	RMS Current phase 1 IL1: Instantaneous current through the Main Element.	36 → 5.90 1⚡ L⚡ A
37	RMS Current phase 2 IL1: Instantaneous current through the Load Control Element.	37 → 2.50 1⚡ L⚡ A
33	RMS Current phase 1 IL1: Mains voltage at the meter.	33 → 243.0 1⚡ L⚡ V
49	Instantaneous Power Factor.	49 → 0.935 1⚡ L⚡
53	Instantaneous Line Frequency.	53 → 50.08 1⚡ L⚡ Hz

3.4. INST Screen

Display ID	Description	Example
97	Field Strength RSRP: Reference Signal Received Power.	
98	Field Strength RSRQ: Reference Signal Received Quality.	
89	Used Antenna: Show meter installation status, External or Internal.	
IN	Push on Installation: Menu for initiating manual command for meter registration.	
IN	Set Antenna Type: Menu for setting Antenna External or Internal.	
87	Registration Progress: Meter registration progress code.	
13	Registration Receipt: 6-digit commissioning code.	