

SHORT CODES

List of Short codes of a Linyang meter:

Short-Code	Function description	Short-Code	Function description
001	Test load switch	103	Credit alarm threshold
002	Test displays	145	Over voltage threshold
003	Accumulated energy consumed	146	Under voltage threshold
004	Key Revision & Key type	158	Meter Manufacturer
005	Tariff Index	161	Payment mode
006	Token Reader	200	Value of last credit token entered
007	Max power limit	201	ID of last credit token entered
008	Tamper status	877	Meter Commissioning
009	Instantaneous power	900	Communication Address
016	SGC	904	CIU com wait time 5-10
017	Key Expiry Number	906	CIU in/out test mode
019	Available credit	907	CIU open/close BZ
020	Total consumed		(BZ for Credit alarm)
021	Switch on	908	CIU battery
100	Meter number	912	interval time of scrolling display

Tamper status and info:

When a meter is found to be in tamper by pressing the tamper status short code in the CIU (008), the CIU displays any of these following codes, the table contains the meaning of the codes and solution in order to bring the meter out of tamper.

Short Code	Function Description	Solution
002	Open terminal cover	1. Check terminal cover, close it properly 2. Enter tamper token
006	Magnetic interference and open terminal cover	1. Check terminal cover, close it properly 2. Look for magnets or any magnetic substance near by the meter and remove it 3. Enter tamper token
012	Bypass and terminal cover open	1. Check terminal cover if it is open 2. Look for any bypass in the meter and remove it 3. Close the terminal cover properly 4. Enter tamper token
001E	Bypass, current reverse and magnetic interference	1. Look for any bypass in the meter and remove it 2. Insert a clean neutral to the neutral in (N in) 3. Bypass load in and load out (N in and N out), by bridging the two terminals 4. Look for magnets or any magnetic substance near by the meter and remove it 5. Close the terminal cover properly 6. Enter tamper token
001A	Open terminal cover, bypass and current reverse	1. Check terminal cover if it is open 2. Look for any bypass in the meter and remove it 3. Insert a clean neutral to neutral in (N in) 4. Bypass load in and load out (N in and N out), by bridging the two terminals 5. Close the terminal cover properly 6. Enter tamper token
0010	Bypass	1. Look for any bypass in the meter and remove it 2. Close the terminal cover properly 3. Enter tamper token