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Neuron Patient's & Multipurpose Monitor
 Neuron Spot Locator
 Neuron Multipurpose Mobile Starter
 Neuron Wireless Water Level Controller
 Neuron Temperature with Humidity Monitor & Controller

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 We can do any electronic products as per customer requirement

neurongsm@gmail.com

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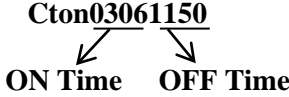
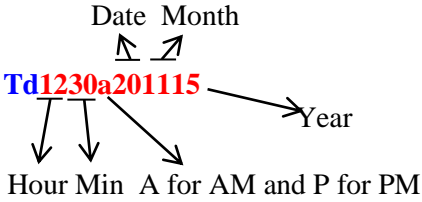
purchase@neurongsm.com

NEURON MOBILE STARTER

Customer Operation Commands

How to give Commands (messages) to operate our starter

S.No	FEATURE	Send Message as [Commands can be in either Capital or Small letters without space]
1	To set the starter in Auto mode (If Supply OFF's and resumes, motor runs Automatically)	Auto
2	If you want to run your motor only by your mobile (not by ON/OFF switch), select Mobile mode.	Mobile
3	To start the motor in 3 Phase only .	Start3
4	To start the motor in Both Phases .	Stboth
5	To OFF the motor	Off
6	To get all the status of the motor (ON or OFF, Voltage, Current , Cyclic Timer ON or OFF & etc)	Status
7	To get all motor setting value (Dry Run, Overload for both phases, Cyclic Timer, Low Voltage, High Voltage & etc)	Set
8	Special Settings (SS) To get Special Settings status (Overload Delay Time, Initial ON Delay Time, Voice System, Auto Valve Control System status)	Ss
9	If you want to stop your feedback messages temporarily	Msgoff
10	If you want to get your feedback messages again	Msgon

11	To ON the Cyclic Timer for your required ON time and OFF time of your motor.	<p>SMS Format : Cton (ON Time Hr)(ON Time Min)(OFF Time Hr)(OFF Time Min)</p> <p>Ex:Cton03061150 (To ON the Cyclic Timer for 3 hours & 6 minutes as ON Time and 11 hours & 50 minutes as OFF Time)</p> <p>How to set? Cton03061150</p> <p style="text-align: center;">  </p>
12	To OFF the Cyclic Timer.	Ctoff
13	To get the Cyclic Timer status.	Cts
14	To set Time & Date of your unit. (Real Time Clock).	<p>SMS Format : Td (Hour)(Minute)(AM or PM)(Date)(Month)(Year)</p> <p>Ex:Td1230a201115 (To set the time 12:30AM and date 20.11.15)</p> <p>How to set?</p> <p style="text-align: center;">  </p>
15	To know your motor's, today's total run time. TRT (Total Run Time)	Trt

Settings or Field Engineer's Commands

S.No	FEATURE	Send Message as [Commands can be in either Capital or Small letters without space]
1	High Voltage Set	<p>SMS Format: Hvs(Value)</p> <p>Ex: Hvs480 (To set High Voltage value as 480 V)</p>
2	Low Voltage Set	<p>SMS Format: Lvs(Value)</p> <p>Ex: Lvs300 (To set Low Voltage value as 300 V)</p>

3	Dry Run Set	<p>SMS Format: Drs(3Phase Value)(both Phase Value)</p> <p>Ex: Drs1214 (To set the Dry Run value for 3 phase as 12 Amps and both phase value as 14 Amps)</p> <p>Note: For 3 phase only starter, leave both phase set value</p> <p>Ex:Drs05 (To set the Dry Run value for 3 phase as 5 Amps)</p>
4	Overload Set	<p>SMS Format: Ocs(3Phase Value)(both Phase Value)</p> <p>Ex: Ocs2325 (To set the Overload value for 3 phase as 23 Amps and both phase value as 25Amps)</p> <p>Note: For 3 phase only starter, leave both phase set value</p> <p>Ex:Ocs15 (To set the Overload value for 3 phase as 15 Amps)</p>
5	Star& Capacitor Cutoff Time Set	<p>SMS Format: Sc(Star to Delta time)(Capacitor cutoff time)</p> <p>Ex: Sc0406 (To set the Star to Delta change over time for 4 secs and Capacitor cutoff time for 6 secs)</p>
6	Overload Delay Time Set	<p>SMS Format: Old(Value)</p> <p>Ex: Old07 (To set the Overload Delay Time for 7 secs)</p>
7	ON Delay Time Set	<p>SMS Format: Ond(Value)</p> <p>Ex: Ond08 (To set the Initial ON Delay Time for 8 Mins)</p>

[Neuron 2 Motors Mobile Starter without Cyclic Timer](#)

Note: For 2 motors, motor names and commands can be varied according to motor parameters and customer requirements

Customer Operation Commands

S. No	FEATURE	Send Message as [Commands can be in either Capital or Small letters without space]
1	To set the starter in Auto mode (If Supply OFF's and resumes, motor runs Automatically)	Auto
2	If you want to run your motor only by your mobile (not by ON/OFF switch), select Mobile mode.	Mobile
3	To ON the Compressor motor	Compon


4	To ON the Surface motor	Surfon
5	To set Surface motor in 3 Phase only .	Sels3
6	To set Surface motor in both Phases .	Sels2
7	To set the Compressor motor in 3 Phase only	Selc3
8	To set the Compressor motor in both Phases	Selc2
9	To OFF both the motors	Off
10	To get all the Status of the motor. (ON or OFF, Voltage, Current , Cyclic Timer ON or OFF & etc)	Status
11	To get all motor setting value (Dry Run, Overload for both phases, Cyclic Timer, Low Voltage, High Voltage & etc)	Set
12	Special Settings (SS) To get Special Setting status (Overload Delay Time, Initial ON Delay Time, Voice System, Auto Valve Control System status)	Ss
13	If you want to stop your feedback messages temporarily	Msgoff
14	If you want to get your feedback messages again	Msgon

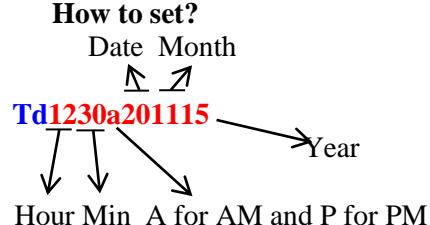
[Neuron 2 Motors Mobile Starter with Cyclic Timer](#)

Note: For 2 motors, motor names and commands can be varied according to motor parameters and customer requirements

Customer Operation Commands

S. No	FEATURE	Send Message as [Commands can be in either Capital or Small letters without space]
1	To set the starter in Auto mode (If Supply OFF's and resumes, motor runs Automatically)	Auto
2	If you want to run your motor only by your mobile (not by ON/OFF switch), select Mobile mode.	Mobile

3	To ON the Compressor motor	Compon
4	To ON the Surface motor	Surfon
5	To set Surface motor in 3 Phase only.	Sels3
6	To set Surface motor in both Phases.	Sels2
7	To set the Compressor motor in 3 Phase only	Selc3
8	To set the Compressor motor in Both Phases	Selc2
9	To OFF the motor	Off
10	To get all the Status of the motor. (ON or OFF, Voltage, Current , Cyclic Timer ON or OFF & etc)	Status
11	To get all motor setting value (Dry Run, Overload for both phases, Cyclic Timer, Low Voltage, High Voltage & etc)	Set
12	Special Settings (SS) To get Special Setting status (Overload Delay Time, Initial ON Delay Time, Voice System, Auto Valve Control System status)	Ss
13	If you want to stop your feedback messages temporarily	Msgoff
14	If you want to get your feedback messages again	Msgon
15	To ON the Cyclic Timer for your required ON time and OFF time of any one of your motor (Compressor or Surface motor according to your need).	<p>SMS Format : Cton (ON Time Hr) (ON Time Min)OFF Time Hr)(OFF Time Min)</p> <p>Ex:Cton03061150 (To ON the Cyclic Timer for 3 hours & 6 minutes as ON Time and 1 hours & 50 minutes as OFF Time)</p> <p>How to set? Cton03061150</p> <p style="text-align: center;">  </p>
16	To OFF the Cyclic Timer.	Ctoff

17	To get the Cyclic Timer status.	Cts
18	To set Time & Date of your unit. (Real Time Clock).	<p>SMS Format : Td (Hour)(Minute)(AM or PM)(Date)(Month)(Year)</p> <p>Ex:Td1230a201115 (To set the time 12:30 AM and date 20.11.15)</p> <p>How to set? Date Month </p>
19	To know your motor's, today's total run time. TRT (Total Run Time)	Trt

Settings or Field Engineer's Commands (for both with and without Cyclic Timer)

Note: For 2 motors, motor names and commands can be varied according to motor parameters and customer requirements

S.No	FEATURE	Send Message as [Commands can be in either Capital or Small letters without space]
1	High Voltage Set	<p>SMS Format: Hvs(Value)</p> <p>Ex: Hvs480 (To set High Voltage value as 480V)</p>
2	Low Voltage Set	<p>SMS Format: Lvs(Value)</p> <p>Ex: Lvs300 (To set Low Voltage value as 300V)</p>
3	Surface Motor Dry Run Set	<p>SMS Format: Drss(3Phase Value)(both Phase Value)</p> <p>Ex: Drss1214 (To set the Dry Run value for 3 phase as 12Amps and both phase value as 14Amps)</p>
4	Compressor Motor Dry Run Set	<p>SMS Format: Drsc(3Phase Value)(both Phase Value)</p> <p>Ex: Drsc1214 (To set the Dry Run value for 3 phase as 12Amps and both phase value as 14Amps)</p>

5	Surface Motor Overload Set	<p>SMS Format: Ocsc(3Phase Value)(both Phase Value)</p> <p>Ex: Ocsc2325 (To set the Overload value for 3 phase as 23Amps and both phase value as 25Amps)</p>
6	Compressor Motor Overload Set	<p>SMS Format: Ocsc(3Phase Value)(both Phase Value)</p> <p>Ex: Ocsc2325 (To set the Overload value for 3 phase as 23Amps and both phase value as 25Amps)</p>
7	Star and Capacitor Cutoff Time Set	<p>SMS Format: Sc(Star to Delta time)(Capacitor cutoff time)</p> <p>Ex: Sc0406 (To set the Star to Delta change over time for 4 Secs and Capacitor cutoff time for 6 Secs)</p>
8	Overload Delay Time Set	<p>SMS Format: Old(Value)</p> <p>Ex: Old07 (To set the OVERLOAD Delay time for 7 Secs)</p>
9	ON Delay Time Set	<p>SMS Format: Ond(Value)</p> <p>Ex: Ond08 (To set the Initial ON Delay time for 8 Mins)</p>

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