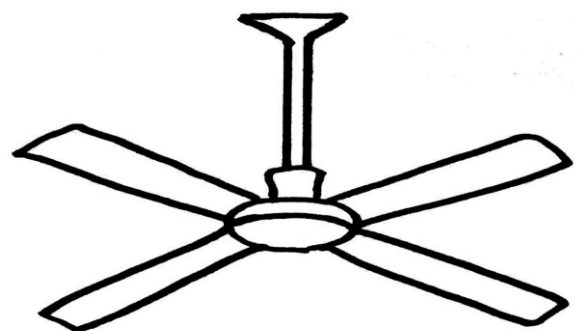




Our mission is to design, develop, manufacture and deliver the most reliable and energy efficient BLDC air solutions with greatest durability, consistency and longest product life



Most Advanced, Efficient and Intelligent BLDC Air Solutions for Our World

About Terra

- 20 Years + in business - focused on serving the OEM market.
- Fully integrated design, manufacturing and after sales network.
- Made in the INDIA following strict processes and ISO9001 and ISO14001 standards.
- Long and successful track record of serving tier -1 industrial OEMs across the world.
- Leading innovator in Switch Mode Power Supply & BLDC drive solutions.
- Country wide distribution, sales and service support.

Product Features

- Wide input operating voltage range.
- >280V Input over voltage cut-off with auto recovery
- 440V input over voltage protection with auto recovery.
- 6KV on board surge protection.
- 10KV Surge protection(Optional).
- Low THDi
- High Power Factor
- Input power <30W
- Drive voltage 24V & 230V.
- BLDC Drive Technology
- Control Drive Efficiency 90%
- IP50 rated
- Timer Function Available
- Built In Memory
- Built In Intelligent Climatizer Controller
- Long Life
- Low Noise
- ADC 12 grade aluminium die cast body.
- Smooth / Jerk less Starting
- 1/2/3Yrs warranty

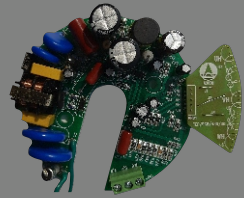


CEILING FAN CONTROLLER**CFCHVREGROM****IP50**

Input Voltage : 140-300VAC
 Motor Type: 3p
 Speed Min: 200rpm
 Surge: 6KV
 440VAC Protection: Available

Input Current: <250mA
 Torque@350rpm: 0.65Nm
 Speed Max: 360rpm
 AC HV Protection: Available
 Locked Rotor Protection: Available

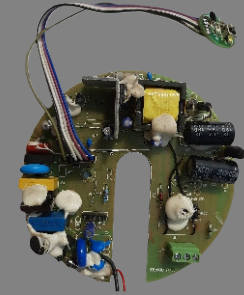
Input Power: 28W
 Speed Control: Hall Sensor
 Air Flow: 215ccm
 Control Type: Regulator
 OL Protection: Available

**CEILING FAN CONTROLLER****CFCLVRMTDRV****IP50**

Input Voltage : 140-300VAC
 Motor Type: 3p
 Speed Min: 200rpm
 Surge: 6KV
 440VAC Protection: Available

Input Current: <250mA
 Torque@350rpm: 0.65Nm
 Speed Max: 360rpm
 AC HV Protection: Available
 Locked Rotor Protection: Available

Input Power: 28W
 Speed Control: BEMF
 Air Flow: 215ccm
 Control Type: Remote
 OL Protection: Available

**CEILING FAN****CFHVREG28W****IP50**

Input Voltage : 140-300VAC
 Motor Type: 3p
 Surge: 6KV
 440VAC Protection: Available
 Speed Step 1: 200rpm
 Speed Step 4: 330rpm

Input Current: <250mA
 Torque@350rpm: 0.65Nm
 AC HV Protection: Available
 Locked Rotor Protection: Available
 Speed Step 2: 250rpm
 Speed Step 5: 360rpm

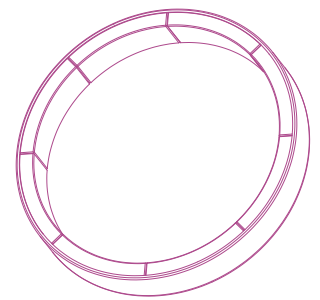
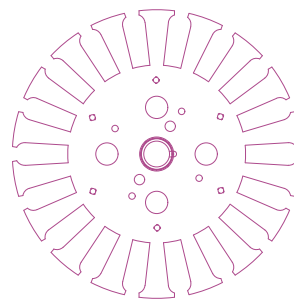
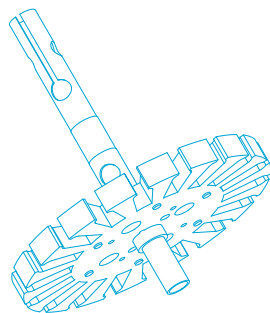
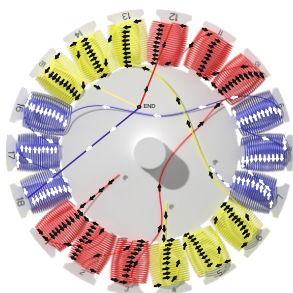
Input Power: 28W
 Speed Control: Hall Sensor
 Control Type: Regulator
 OL Protection: Available
 Speed Step 3: 300rpm
 Sweep: 1200mm

**CEILING FAN****CFLVRMT28W****IP50**

Input Voltage : 140-300VAC
 Motor Type: 3p
 Surge: 6KV
 440VAC Protection: Available
 Speed Step 1: 200rpm
 Speed Step 4: 330rpm

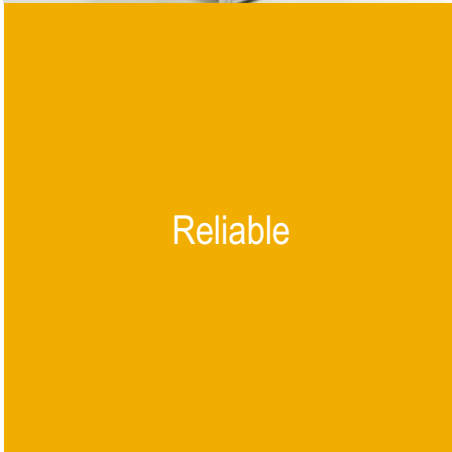
Input Current: <250mA
 Torque@350rpm: 0.65Nm
 AC HV Protection: Available
 Locked Rotor Protection: Available
 Speed Step 2: 250rpm
 Speed Step 5: 360rpm

Input Power: 28W
 Speed Control: BEMF
 Control Type: Remote
 OL Protection: Available
 Speed Step 3: 300rpm
 Sweep: 1200mm





Energy Efficient



Reliable



Long Lasting



Un Breakable

