TECHNO OHMS
POWER TO POSSIBILITY

Techno OHMS Solution Private Limited

Engineering Smarter Automation

Industrial Automation | Motion Control | Power Transmission

Motors • Drives • PLC • HMI • Servo Systems • Gearboxes
Motion Control • Control Panels



Danfoss ABB hindustan ELECTRIC MOTORS rotomotive looks good, performs better. INNOMOTICS KSB HPL

www.technoohms.in

ABOUT US

Techno OHMS Solution Private Limited

is a leading industrial electrical and automation solutions provider headquartered in Jaipur, Rajasthan. With expertise in industrial automation, electrical engineering, drives, motors, gearboxes, LT panels, instrumentation, and power distribution, we deliver reliable solutions tailored to modern industrial requirements.

As an Authorized Channel Partner of Danfoss, ABB, Innomotics, KSB Pump ltd, HEM, Rotomotive, and HPL, we provide genuine, high-quality products backed by professional engineering and technical support. With our modern warehousing, workshop, and manufacturing facility, we deliver complete solutions from system design and panel manufacturing to installation, commissioning, integration, servicing, and maintenance.

With 10+ years of experience, 100+ projects delivered, 500+ industrial clients, and 24/7 technical support, we are committed to helping industries improve productivity, reduce downtime, optimize energy consumption, and achieve long-term operational efficiency.



OUR MISSION

To provide reliable and innovative engineering and industrial automation solutions that enhance operational efficiency, optimize energy management, and improve motor control systems.We are committed to delivering quality products, expert engineering solutions, and dependable technical support that help our customers achieve efficient, reliable, and long-term industrial operations.

OUR VISION

To be a trusted and leading engineering and industrial automation solutions partner, recognized for technical excellence, innovative solutions, and reliable customer support.We aim to build long-term relationships with our customers by continuously evolving with technology and delivering solutions that contribute to smarter, more efficient, and sustainable industrial operations.



WHY CHOOSE US?

1. Global Technology & Local Engineering Expertise
2. Authorized Sales & Service Partnerships
3. Quality & Reliable Products
4. Experienced Engineering Team
5. Engineering & Consulting Support
6. Long-Term Customer Relationships

Ac Drive / Soft Starter

IC2 Micro



Ratings: Power Range & Voltage

1-Phase 200-240 V AC: 0.37 kW to 2.2 kW (0.5 to 3 HP)
3-Phase 200-240 V AC: 0.37 kW to 11 kW (0.5 to 15 HP)
3-Phase 380-480 V AC: 0.37 kW to 22 kW (0.5 to 30 HP)

Features :

- Overload Capacity torque: 200% torque for 1s & 150% torque for 10 Min
- 3C3 Conformal coating
- Compatible with IM, PM (SPM & IPM)
- Built-in brake chopper up to 22 kW
- Ambient temperature 50°C at full load, Max. 55°C with derating
- EMC filter / Removable fans / Side by side mountings
- Digital inputs / digital outputs: 5/1
- Analog inputs / analog outputs: 2/1
- Programmable relay output: 1

VLT® Automation Drive FC 360



Power Range

3 × 380-480 V: 0.37-315 kW

Protection Ratings

Ip20

Features :

- Overload Capacity torque: 160% for 60 sec
- 3C3 Conformal coating
- Compatible with IM, PM (SPM & IPM)
- Built-in EMC filter / Integrated DC choke / Removable
- Cooling fan / Built-in PID controller
- Built-in brake chopper up to 22 kW
- Max ambient temp 50°C
- Digital Inputs / Digital Output: 7/2
- Analog Input/Analog Output: 2/2
- Pulse Input: 2
- Relay Output: 2

VLT® Midi Drive FC 280



Power Range

1 × 200-240 V: 0.37-2.2 kW
3 × 200-240 V: 0.37-3.7 kW
3 × 380-480 V: 0.37-22 kW

Protection Ratings

IP20 IP21 / NEMA Type 1

Features :

- Overload Capacity torque: 200% for 1 sec & 160% for 60 sec
- 3C3 Conformal coating
- Integrated DC choke / Integrated EMC filter / RFI switch
- Integrated Safe Torque Off (STO), dual channel
- Integrated brake chopper for 3-phase drives in power sizes up to 22 kW
- Digital Inputs / Digital output: 6/1
- Analog Input/Analog Output: 2/1
- Pulse Input/ STO Inputs: 2/2
- Relay Output: 1

Ac Drive / Soft Starter

VLT® Automation Drive FC 301 and FC 302



Power Range
3 × 200-240 V: 0.25-37 kW, 3 × 380-500 V: 0.37-1100 kW
3 × 525-600 V: 0.75-75 kW, 3 × 525-690 V: 1.1-1400 kW

Power range – Low harmonic drive
3 × 380-480 V: 132-710 kW

Power range – 12-pulse drive
3 × 380-500 V: 250-1000 kW, 3 × 525-690 V: 250-1400 kW

Protection ratings
Ip00, Ip20, IP21/Type1, IP54/Type12, IP55/Type12, IP66/Type4X

Features :
- Ambient temperature 50°C without derating
- Operating range -25°C to +50°C with no extra enclosure
- Wireless LCP for remote access from any device
- STO: Safe Torque Off
- Overload Capacity torque: 200% for 1 sec & 160% for 60 sec
- Digital Inputs / Digital Output: 6/2
- Analog Input/Analog Output: 2/2
- Pulse Input / STO Inputs: 2/1
- Relay Output: 2

VLT® HVAC Basic Drive FC 101



Ratings: Power Range & Voltage
3 x 200-240 V: 0.25-45 kW, 3 x 380-480 V: 0.37-90 kW,
3 x 525-600 V: 2.2-90 kW

Protection Ratings
Ip20, IP21/Type1, Ip54: depending on power size

Features :
- Overload Capacity torque: 110% for 60 sec
- Max. ambient temperature up to 50°C
- Most common HVAC protocols for BMS controller connectivity are embedded
- Built-in PI controller
- Fire Override Mode / Sleep mode / Auto restart/Built-in EMC filter / Integrated DC choke / Thermistor input
- Automatic Energy Optimizer function
- Unique cooling concept with no forced airflow over electronics
- Digital Inputs/Digital Output: 4/2
- Analog Input/Analog Output: 2/2
- Pulse Input: 1
- Relay Output: 2

VLT® HVAC Drive FC 102



Power Range
3 x 200-240 V: 1.1-45 kW, 3 x 380-480 V: 1.1-1000 kW,
3 x 525-600 V: 1.1-90 kW, 3 x 525-690 V: 1.1-1400 kW

Power range – Low harmonic drive
3 x 380-480 V: 110-710 kW

Power range – 12-pulse drive
3 x 380-480 V: 315-1000 kW, 3 x 525-690 V: 450-1400 kW

Protection ratings
Ip00, Ip20, IP21/Type1, IP54/Type12, IP55/Type12, IP66/Type 4X

Features :
- Max ambient temp. 50°C without derating (D-enclosure 45°C)
- Dedicated HVAC I/O functionality for temperature sensors etc.
- Wide range of HVAC protocols for BMS controller connectivity
- 4 x auto-tuned PIDs
- Smart Logic Controller / RealTime Clock
- Compressor functionality
- Fire Mode, Dry run Detection, Constant Torque etc.
- Energy saving functions such as flow compensation, sleep mode
- Wireless LCP for remote access from any device
- USB plug and play connection
- Integrated DC link harmonic filters / Integrated EMC filters

Ac Drive / Soft Starter

iC7-Automation



Power Range
3 x 380-500 VAC: 0.37-110 kW Frequency converters

Air Cooled System Module Power Range
3 x 380-500 VAC: 200-2700 kW

Enclosed drives, 6-pulse Drive Power Range
3 x 380-500 VAC: 110-1400 kW

Protection ratings
IP00 / IP20 / IP21Type 1IP54 / IP55Type 12 / Type 4X / Ip66

Features :
- High power density
- Integrated Ethernet communication interfaces
- STO and SS1-t SIL3, PL e as standard
- Highly accurate motor control
- EtherCAT, Modbus TCP, OPC UA, PROFINET RT, and EtherNet/IP
- Compact side-by-side mounting
- High number of integrated sensors

iC7-Hybrid



Power range
3 x 380-500 VAC: 0.25 MW to 6.8 MW

Enclosed drives power range
3 x 525-690 VAC: 1.2 MW to 9.1 MW

Protection ratings
Ip00, Ip54

Features :
- Purpose-built product dedicated to power conversion
- State-of-the-art power conversion control
- Market-leading power density
- Innovative integration unit concept with integrated filters
- Designed for harsh environment
- Secure-by-design
- Optimized for enclosure integration and serviceability
- Scalable, flexible, modular
- iC7 platform covers power conversion and motor drive applications
- Modbus TCP, PROFINET, EtherNet/IP or EtherCAT

VLT® AQUA Drive FC 202



Ratings: Power Range & Voltage
1 x 200-240 V: 1.1-22 kW, 1 x 380-480 V: 7.5-37 kW,
3 x 200-240 V: 0.25-45 kW, 3 x 380-480 V: 0.37-1000 kW,
3 x 525-600 V: 0.75-90 kW, 3 x 525-690 V: 1.1-1400 kW

Power range – Low harmonic drive
3 x 380-480 V: 132-710 kW

Protection ratings
Ip00, Ip20, IP21/Type1, IP54/Type12, IP55/Type12, IP66/Type 4X

Features :
- Max. ambient temperature up to 50°C without derating
- Dry run detection/Flow compensation function
- 2 step ramps (initial/final ramp) and minimum speed monitor
- Check valve ramp / Pipe fill mode
- Sleep Mode and no/low flow detection / End of pump-curve detection
- Pump cascade controller / Deragging/Flow confirmation
- Mains disconnect switch / OneWire safe stop
- Integrated Real Time Clock
- PM, IPM and PMaSynRM support
- Profibus / Profinet / Modbus/ Ethernet-IP / DeviceNet

Ac Drive / Soft Starter

VLT® Low Harmonic Drive



Ratings: Power Range & Voltage
380-480 V AC: 132-690 kW high overload
380-480 V AC: 160-710 kW high overload

Protection ratings
IP21/NEMA1, IP54/NEMA 12

Features :
- No increased winding stress on motor
- 100% factory test
- Coated PCBS
- Innovative cooling concept
- No extra wiring and set-up needed
- Modular design
- Full readout of grid conditions
- Sleep mode and progressive switching frequency
- Independent of grid and load changes
- High efficiency

VLT® Advanced Active Filter AAF



Voltage and current range
380-480 V: 190/250/310/400 A

Protection ratings
IP21/Type1, IP54/Type 12

Features :
- 100% factory tested
- Coated PCBS
- 90% components re-used from proven VLT® FC series
- Innovative cooling concept
- High efficiency
- Sleep mode and progressive switching frequency
- Power factor correction
- Innovative programming possibilities
- Modular design
- Wide range of options

VLT® Advanced Harmonic Filter AHF 005 and AHF 010



Line voltage
380-415 V AC (50 and 60 Hz), 440-480 V AC (60 Hz)*
600 V AC (60 Hz)*, 500-690 V AC (50 Hz)

Protection ratings
IP20I, P21/NEMA 1

Features :
- 100% factory tested based on proven and tested filter concept
- High efficiency
- Electrically matched to the individual VLT® drives
- Capacitor disconnect feature reduces power loss in standby conditions
- Optimized for mounting in panels
- Easy commissioning
- Enclosure size and colour matches
- Innovative coil design
- Side-by-side mounting

Ac Drive / Soft Starter

VLT® Decentral Drive FCD 302



Power range
3 x 380-480 V: 0.37-3.0 kW

Protection ratings
IP66/Type 4X

Features :
- Pluggable twin-part design (installation box and electronic part)
- Integrated lockable service switch available
- Smooth surface
- Adapts to any brand of motor and geared motor, induction as well as permanent magnet motors
- Integrated power and fieldbus looping terminals
- Visible LEDs
- Screwless spring-loaded terminals
- Integrated USB port
- Smart Logic Control
- Safe Torque Off (Safe Stop) as standard
- Intelligent warning systems

VLT® One Gear Drive



Power range
3 x 380-480 V: 0.75-2.2 kW

Protection ratings
IP67/IP69K (OGD-H version)
Ip67 (OGD-S version)

Features :
- High system efficiency incl. frequency converter
- High-efficiency Permanent-magnet three-phase synchronous 10-pole motor with bevel gear drive
- Available hollow shaft diameters: 30, 35, 40 mm and imperial shaft sizes
- Completely smooth enclosure leaves no crevices or dirt traps
- Motor connection with Danfoss CleanConnect® stainless steel circular connector
- Motor and brake connections via terminal box with CageClamp technology
- Gearbox without breather vents and use of food grade lubricants compliant with FDA and NSF requirements
- Fan-free operation
- Only 3 gearbox ratios in one common design Fieldbus
- Compatible with all Danfoss frequency converters FC302 and FCD 302, 1.5-3.0 kW

VLT® Compact Starter MCD 200



Technical data
Input: 3 x 200-575 V, Control voltage: 24 V DC or DC / 110-440 V AC
Power: 7.5 kW-110 kW (200 A)

Protection ratings
Ip00, Ip20

Features :
- Small footprint and compact size
- Built-in bypass
- Advanced accessories
- Advanced SCR Control Algorithms balances out waveform
- Easy to install and use
- Easy DIN rail mounting for sizes up to 30 kW
- Essential motor protection (MCD 202)
- Max. ambient temperature 50°C without derating

Ac Drive / Soft Starter

VLT® Soft Starter MCD 600



Technical data

Input: 3 x 200-690 V (2 ranges), Control voltage: 24 V DC or 110-240 V AC, Current range: 20-579 A (Size S1-S2), Power: 7.5-650/980 kW* (870 A)

Protection ratings

IP20: Size S1,IP00: Size S2

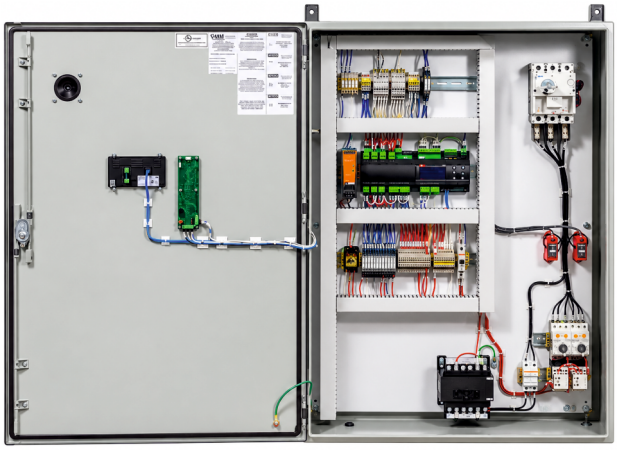
Features :

- Quick set-up menu
- Log menu - up to 348 individual events recorded
- Integrated USB port (Parameter copy, data logging, firmware updates)
- AAC Adaptive Acceleration Control
- Reversing contactor control
- Profibus, Modbus, DeviceNet
- Expanded motor and controller protections (Over/Under-power, Over/Under-voltage)
- Inside Delta (6-wire connection)
- Internal bypass contactors

Panels







Motors

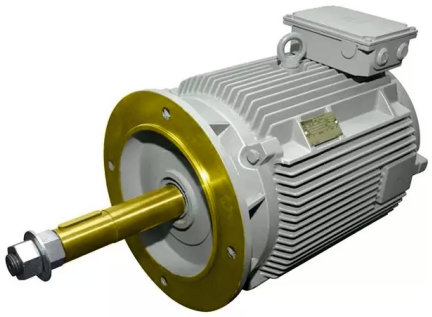
IE5 Motors
Unmatched Performance, Unbeatable Savings.



Product Specifications:

Frame Size	Up to 280 MX
Power	Up to 75 kW
Polarity	2 and 4
Mounting	B3, B5, B14 & combinations
Voltage	415V ±10% or as required
Frequency	50Hz ±5% or as required
Protection	IP55 or superior on request
Ambient	50°C
Altitude	Up to 1000m above m.s.l.
Enclosure	IC411, others on request
Ins Class	Class F insulation with temp rise limited to class B
Operation	DOL/Star-Delta/ Soft-Starter / Inverter (VFD)

Cooling Tower Motors
Engineered to Precision, Built for Cooling



Product Specifications:

Frame Size	71 to 355 LX, 71 FLB 815 LX FLP
Power	0.37 to 150.0 kW
Polarity	4, 6, 8, 10 & 12
Mounting	B5
Voltage	415V ±10% or as required
Frequency	50Hz ±5% or as required
Protection	IP55
Ambient	50°C
Altitude	Up to 1000m abve m.s.l.
Cooling Method	IC 410
Enclosure	Totally Enclosed Non Ventilated (TENV)
Ins Class	Class F insulation with temp rise limited to class B
Duty	S1

IE4 Motors
Efficiency Redefined, Performance Guaranteed



Product Specifications:

Frame Size	71 to 315 L
Power	0.37 kW to 200.0 kW
Polarity	2, 4, 6 & 8
Mounting	B3, B5 & B14 (Upto132 frame) & combinations
Voltage	415V ±10% or as required
Frequency	50Hz ±5% or as required
Protection	IP55 or superior on request
Ambient	50°C
Altitude	Up to 1000 m above m.s.l.
Enclosure	IC411, IC416, others on request
Ins Class	Class F insulation with temp rise limited to class B

IE4 Flameproof Motors
Safety and Savings Together



Product Specifications:

Frame Size	80 FLP to 315 LX FLP
Power	0.37 to 132.0 kW
Polarity	2, 4, 6 & 8
Mounting	B3, B5 & B14 (Upto132 frame) & combinations
Voltage	415V ±10% or as required
Frequency	50Hz ±5% or as required
Protection	IP55 or superior on request
Ambient	50°C
Altitude	Up to 1000 m above m.s.l.
Enclosure	IC411, others on request
Ins Class	Class F insulation with temp rise limited to class B

Motors

IE3 & IE2 Flameproof Motors

High-Efficiency Flameproof Motors for Hazardous Environments



Product Specifications:

Frame Size	71 FLP to 315 LX FLP
Power	0.12 to 200.0 kW
Polarity	2, 4, 6, & 8
Mounting	B3, B5, B14 & combinations
Voltage	415V ±10% or as required
Frequency	50Hz ±5% or as required
Protection	IP55 (Superior protection available on request)
Ambient	50°C
Altitude	Up to 1000m above mean sea level
Enclosure	Totally Enclosed Fan Cooled (TEFC)
Ins Class	Class F with temperature rise limited to Class B

IE3 & IE2 Motors

Powering Efficiency, Performance and Sustainability



Product Specifications:

Frame Size	63 to 400 LX
Power	0.12 to 710.0 kW
Polarity	2,4,6 & 8
Mounting	B3, B5, B14 & combinations
Voltage	415V ±10% or as required
Frequency	50Hz ±5% or as required
Protection	IP55 or superior on request
Ambient	50°C
Altitude	Up to 1000m above m.s.l.
Enclosure	TEFC, others on request
Ins Class	Class F insulation with temp rise limited to class B

Duplex Cooling Motors

Power. Efficiency. Reliability.



Product Specifications:

Frame Size	315 to 400 LX
Power	160.0 kW to 710.0 kW
Polarity	2, 4, 4,6 6 & 8
Mounting	B3, B35/V1 on request
Voltage	380V to 690V ±10% or as required
Frequency	50Hz ±5% or as required
Protection	IP55
Enclosure	IC411, IC416, others on request
Cooling Type	Dual Circuit Cooling
Ins. Class	Class F with temp rise limited to Class B

Inverter Duty Motors

Stronger Insulation, Longer Life



Product Specifications:

Frames	100 L to 400 LX
Rating	1.5 to 710.0 kW
Poles	2,4,6,8
Mountings	B3, B5, B14 & combinations
Protection	IP55
Enclosure	IC411, IC416, others on request
Rated Voltage	415V
Rated Frequency	50Hz

Motors

Process Performance Motors



Product Specifications:

Cast iron :- M3BP
IEC frame sizes :- 71 to 500
Aluminum :- M3AA - IEC frame sizes :- 56 to 250
Output power :- 0.12 to 1300 kW
Voltage :- 230 – 690 V
Efficiency class :- IE2, IE3, Ie4

Motors for Explosive Environment

- Expertly designed explosion-proof motors & generators.
- Products suited for industries such as oil and gas, mining, and chemical.
- Broad range of all protection types and levels.
- Dedicated project management for complex projects.
- Support through the whole lifecycle -project management to global certified service network.



Brake Motors



Product Specifications:

Motor Type	Aluminium M3AA
Frame Sizes	71-180
Output Power	0.12-22 kW
Voltage	220-690 V
Frequency	50 Hz / 60 Hz
Supply	DOL/VSD
Speed	2-6 poles
Efficiency	IE2 and IE3
Brake Type	DC
Insulation Class	F
Protection Type	IP55
Ambient Temperature	-25°C - +40°C
Options	Variety of options available
Country of Origin	Europe
Certification	CE, UKCA, UL

Three Phase Siemens



Product Specifications:

KW/HP	0.18 to 315 KW / (0.25 To 425 HP)
RPM/Pole	3000 RPM (2 Pole), 1500 RPM (4 Pole) 1000 RPM (6 Pole)
Frame Size	71 To 355
Mounting	B3 Foot Mounted, B5 Flange Mounted B35 Foot Cum Flange Mounted B14 Face Mounted B34 Foot Cum Face Mounted
Standard	IE3 / 1LE7
Ambient Temperature	50 °C
Body Enclosure	Cast Iron
Duty	S1
Enclosure	TEFC
Insulation Class	F Class
IP Degree of Protection	IP55
Speciality	Suitable for VFD As Standard
Phase	3 Phase Motor
Terminal Box Location	TOP (Diagonally Split Terminal Box)
Voltage	415 V +-10%
Frequency	50 Hz +-5%

Motors

Roller Table Motors



Product Specifications:

Shaft heights-- M3RP 132-450
Output power-- 3.3 to 165 kW
Voltage-- 220-690 V
Effiency class-- IP55 with options up to Ip66

Smoke Extraction Motors

Product Specifications:

- Tested at a third party laboratory in India for operation at 300°C for 60 min, 250°C for 120 min.
- Frame sizes: 71 to 250, up to 55 kW
- Both horizontal and vertical mountings
- IP55 protectionInsulation class: H
- Temperature rise class: B, F
- Cooling IC411 as standard, IC418 as option



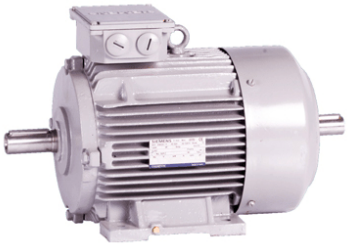
Electric Motor



Product Specifications:

KW/HP	0.18 to 315 KW / (0.25 To 425 HP)
RPM/Pole	3000 RPM (2 Pole), 1500 RPM (4 Pole) 1000 RPM (6 Pole)
Frame Size	71 To 355
Mounting	B3 Foot Mounted, B5 Flange Mounted B35 Foot Cum Flange Mounted B14 Face Mounted B34 Foot Cum Face Mounted
Standard	IE3 / 1LE7
Ambient Temperature	50 °C
Body Enclosure	Cast Iron
Duty	S1
Enclosure	TEFC
Insulation Class	F Class
IP Degree of Protection	IP55
Speciality	Suitable for VFD As Standard
Phase	3 Phase Motor
Terminal Box Location	TOP (Diagonally Split Terminal Box)
Voltage	415 V +-10%
Frequency	50 Hz +-5%

Crane Duty Squirrel Cage Motors



Product Specifications:

KW/HP	0.18 to 315 KW / (0.25 To 425 HP)
RPM/Pole	3000 RPM (2 Pole), 1500 RPM (4 Pole) 1000 RPM (6 Pole)
Frame Size	71 To 355
Mounting	B3 Foot Mounted, B5 Flange Mounted B35 Foot Cum Flange Mounted B14 Face Mounted B34 Foot Cum Face Mounted
Ambient Temperature	50 °C
Body Enclosure	Cast Iron
Duty	S1
Enclosure	TEFC
Insulation Class	F Class
IP Degree of Protection	IP55
Phase	3 Phase Motor
Terminal Box Location	TOP (Diagonally Split Terminal Box)
Voltage	415 V +-10%
Frequency	50 Hz +-5%

Motors

High Dynamic Performance motors



Product Specifications:

IP55 fan-cooled :- M3ET IEC frame sizes 80 to 355
IP23 blower cooled :- M3FT - IEC frame sizes 100-400
IP55 liquid-cooled :-M3LT - IEC frame sizes 80-180
Output power :- from 2.2 to 2000 kW
Voltage-- 400-690 V

Roller Table Motors
Built for Heavy Loads, Engineered for Efficiency

Crane Duty Motors
Strong. Steady. Crane-Ready

Aluminium Body Motors
Lightweight Efficiency with Aluminium Body Motors.

Multi-Speed Motors
(Standard and Flameproof)

Brake Motors
Precision Stopping for Critical Applications

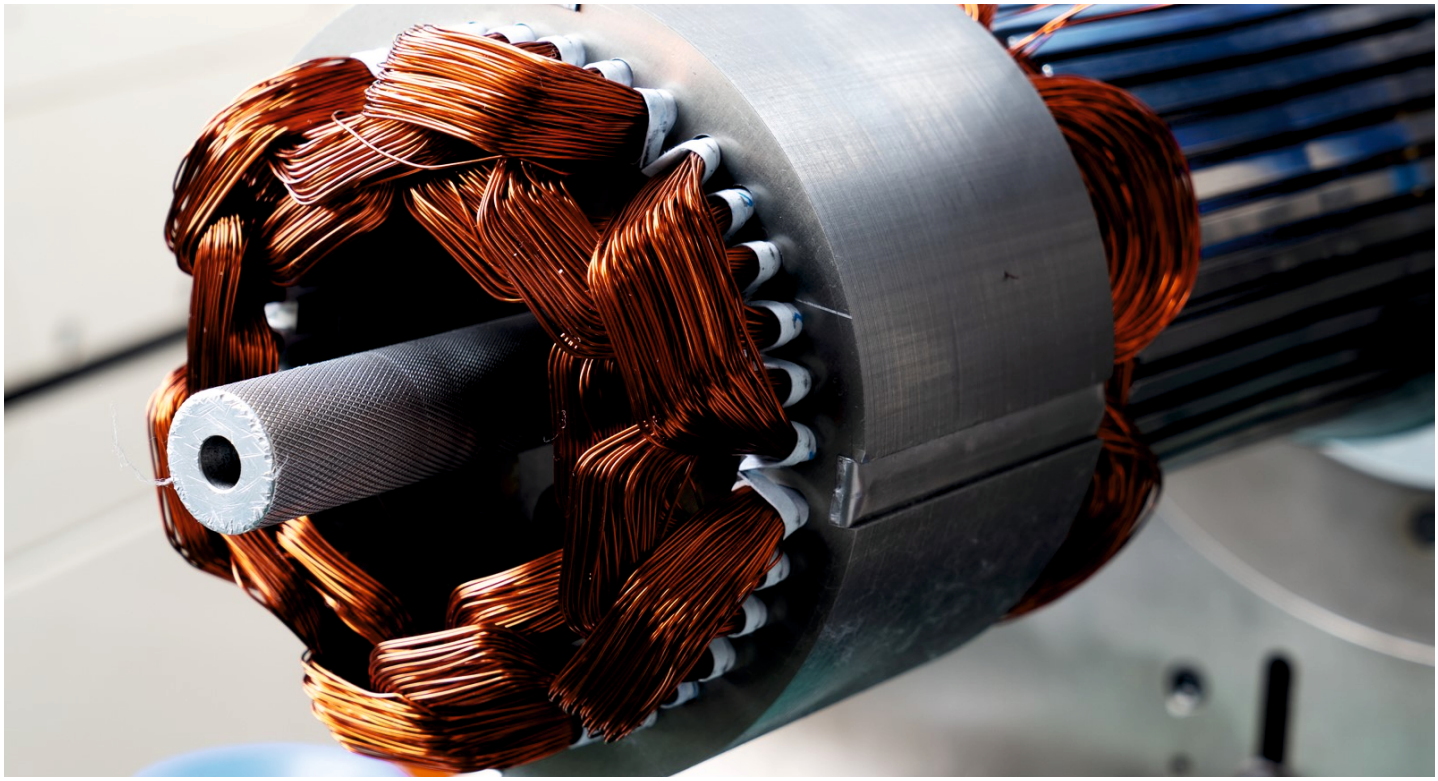
Special Customised Motors

Tailored Power, Precision Performance



Product Specifications:

Motor Type	Special Application & Custom-Built Motors
Variants	Dual Voltage / Dual Frequency Motors Low Vibration Motors for Machine Tools Motors for Extreme Climatic Conditions Motors for Import Substitutes
Frame Size	As per requirement
Mounting	Foot/Flange / Combination as required
Ambient Temperature	Ambient Temperature
Insulation Class	F/H (as per application)
Duty	Duty
Enclosure	Enclosure
Insulation Class	Insulation Class
Protection	IP55 / IP56/Higher as per requirement
Duty	Continuous (S1) or as per customer specification
Voltage	415V ±10% / Custom Voltage as per application
Frequency	50Hz ±5%/60Hz ±5% or Dual Frequency
Enclosure	Totally Enclosed Fan Cooled (TEFC) / Special Enclosure on request
Customisation	Available as per specific industry needs



Motor Pump

MoviBOOST Kt, Vt, Vpt



Product Specifications:

Capacity	Q	up to 800 m³/hr.
Head	H	up to 250 m
Disc. Pressure	P	40 bar
Temperature	t	up to 140° C

MoviBOOST Dual



Product Specifications:

Capacity	Q	up to 14 m³/hr.
Head	H	up to 54 m
Disc. Pressure	P	10 bar
Temperature	t	up to 70° C

MoviBOOST CL (HVAC)



Product Specifications:

Capacity	Q	up to 3000 m³/hr.
Head	H	up to 100 m
Temperature	t	-30 to 140°C

Etabloc



Product Specifications:

Pump Size	25 to 150 mm
Capacity	up to 640 m³/hr.
Head	up to 160 m
Discharge press.	up to 16 bar
Temperature	-30 to 140°C
Speed up to	2900 rpm

Etaline



Product Specifications:

Pump Size	32 to 200 mm
Capacity	up to 700 m³/hr.
Head	up to 95 m
Discharge press.	up to 16 bar
Temperature	-30 to 140° C
Speed	up to 2900 rpm

Etanorm



Product Specifications:

Pump Size	DN	25 to 150 mm
Capacity	Q	up to 660 m³/hr.
Head	H	up to 160 m
Discharge press.	P	up to 16 bar
Temperature	t	-30 to 140°C
Speed	n	up to 2900 rpm

Movitec B



Product Specifications:

Pump Size	2, 4, 6, 10, 15, 25, 40, 60, 90, 125
Capacity	Up to 100 m³/hr.
Head	Up to 228 mtrs.
Pressure	25 bar
Temperature	-20 to 140°C
Speed up to	Up to 3600 rpm

WK/WKS



Product Specifications:

Pump Size	40 to 150 mm
Capacity	Up to 210 m³/hr.
Head	Up to 400 m
Discharge Pressure	Up to 40 bar
Temperature	-30 to 140°C
Speed	Up to 2900 rpm

Fire Fighting System



Product Specifications:

Capacity	Up to 700 m³/hr.
Head	Up to 250 m
Discharge Pressure	Up to 40 bar
Temperature	Up to 140°C
Speed	Up to 2900 rpm

Ama Drainer



Product Specifications:

Pump Size	DN	32 mm
Capacity	Q	Up to 13 m³/hr
Head	H	Up to 12 m
Motor		10 2.2 kW
Temperature	t	Up to 40°C

Amarex IN, KRTU



Product Specifications:

Pump Size	DN	50, 65, 100 mm
Capacity	Q	Up to 190 m³/hr
Head	H	Up to 49 mtrs.
Temperature	t	Up to 70°C
Motor power	P	Up to 9.5 kW
Speed	n	Up to 2900 rpm

Ama Porter



Product Specifications:

Pump Size	DN	50 mm
Capacity	Q	Up to 29 m³/hr
Head	H	Up to 16 mtrs.
Motor power	P	up to 1.1 kW (1Ø)
		up to 1.5 kW (3Ø)
Temperature	t	up to 40°C

Sumbersible pumps



Product Specifications:

Well diameter	D	min. 75 mm
Capacity	Q	up to 800 m³/hr.
Head	H	up to 400 m
Motor power	P	up to 110 kW
Temperature	t	Ambient
Speed	n	2900 rpm

Ultra



Product Specifications:

Pump size	DN	65 x 50 to 100 x 75
Capacity	Q	up to 1633 lpm
Head	H	up to 50 m
Temperature	t	Ambient
Motor rating	n	3 to 10 HP

Instrumentation



Solenoid valves for HVAC-R



Pressure switches and thermostats for refrigeration



Air Conditioning & Refrigeration Pressure Transmitters



Compressors for air conditioning and heating



Temperature measurement instruments Thermocouples/RTDs/ infrared thermometer



Thermal Imaging Camera

Gearbox

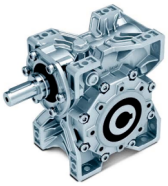
ROBUS

ROBUS series are a range of in-line helical gearboxes made in cast-



QUBO

The patented “QUBO” series worm gearboxes are made with die-cast Aluminium housing from sizes 25 up to 90 in cast iron from size 110. The entire QUBO series can be mounted in any position with no prior specification needed.



ENDURO

ENDURO series bevel gearboxes are made in a cast-iron monolithic body. There are a total of 6 different models with a capacity of up to 4300Nm.



BEVOX

The Bevox series helical gearboxes are made in cast iron with a capacity of up to 500Nm.



STON

STON series are shaft mounted gearboxes made in a cast-iron monolithic body. There are a total of 6 different models with a capacity of up to 5900Nm.



PLANETARY

Torque Capacity: 1,000,000 NM
Reduction Ratio: 3.48:1 onwards
Power Rating: Up to 500 kW.
Mounting Type: Foot/Flange/Face
Input Type: Free, Hollow, Motor



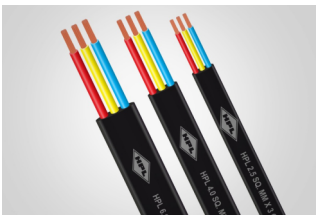
Wires & Cables



FR/FR-LSH Cable



HFFR Cable (Zero Halogen)



Flat Submersible Cable



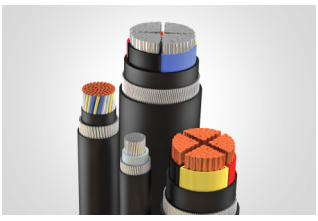
Solar Cable



Control Cable



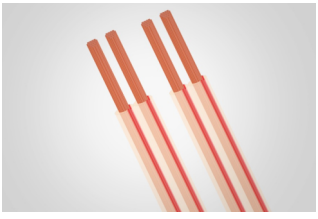
Multicore Flexible Cable



5-G Power Cable



Co-Axial Cable



Speaker Cable



Flat Elevator Cable/ Lift Cable



Fire Survival Cable



Fire Alarm Cable

Lighting



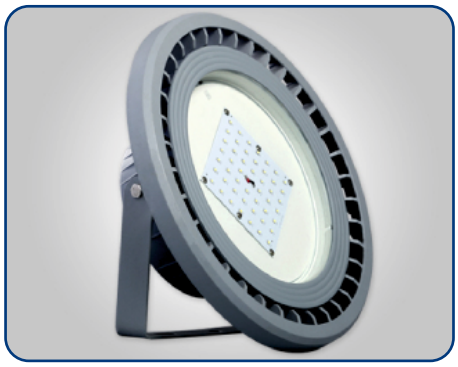
Boilers & Petrol Pump Lights



Bulk Head



Legacy



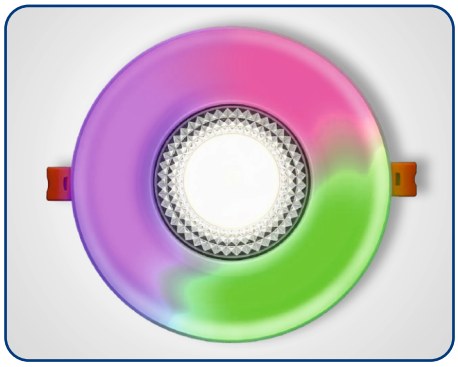
Highbay



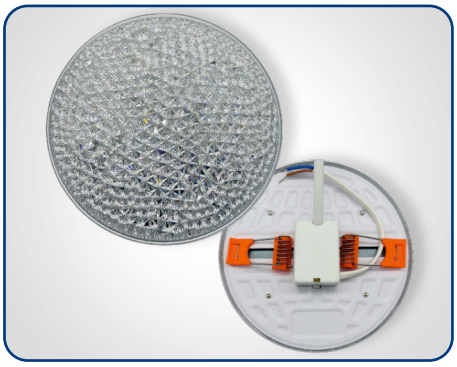
Weather Proof Ip65



Well Glass



Twin Glow Dual Colour Adjusta



Nuvia Diamond Adjustable Panel



Twin Glow Dual Colour Downlight CCT Series



Edgelume Edgelit Slim Led Panel



Led Striker



Reflecto Downlight St Series

Lighting



Reflecto Deep Cob Downlight



Apex'E' PC Cylinder Light



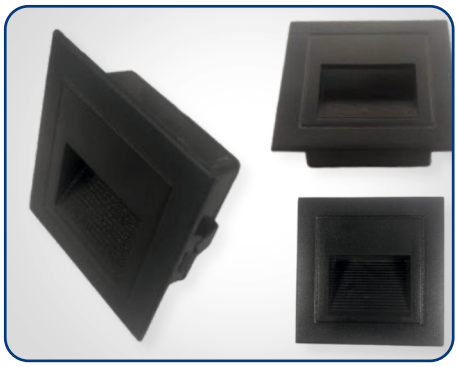
Kasper Inverter Bulb 15W



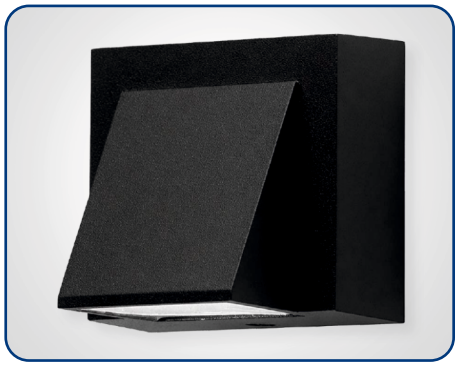
Kasper Inverter Bulb 20W



Twin Glow Dual Colour Downlight CCT Pro Series



Glowedge Foot Light



Glowedge One Way Wall Light



Smart Hue Multi Colour Led Downlight



Glowedge up Down Wall Light



Glowedge 1 up & Down Wall Light



Glowedge 2 up & Down Wall Light



Glowedge 3 up & Down Wall Light

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