Marine Electricals™

MEconnecT+
See, Scale, Simplify

iOT Ready Solutions

MEconnecT+

ANDROID APP ON Google play

Download on the App Store

One Platform for your Infrastructure

Energy Management

Thermal Monitoring

Predictive Maintenance

Power Quality Analysis

Asset Management

Flexible

- Integration with multi-protocols
- Integration with SCADA / OPC
- Devices - Multiple makes / types

Scalable

- Unlimited devices / IO's
- Out of the Box solutions
- Multiple Users

Accessible

- Anytime, anywhere
- Local or cloud storage
- Auto alerts - Whatsapp / E-mail
- AI & AR

Customizable

- User centric dashboards
- User defined data access
- 100+ analytical widgets library
- Customizable trends and reports

Thermal Monitoring
- Real time monitoring
- Prescriptive alarms
- Heat map visualization

Predictive Maintenance
- Predictive warnings
- Maintenance Scheduling
- Life expectancy

Power Quality Analysis
- Total harmonics
- Individual harmonics
- Swag, Swell

Energy Management
- Consumption trends
- Load management
- Cost allocation

Asset Management
- Fatigue analysis
- Asset capacity utilization
- Assets library & documentation

Standard Offer / Features	Silver	Gold	Platinum
Offer Hardware			
MEconnecT IoT	✓	✓	✓
9-inch Touch Display - HMI	X	✓ x 1	✓ x 2
Digital Points	✓	64	128
Communication Devices	8	32	96
Temperature Sensors	32	84	168
Features			
Energy Monitoring	✓	✓	✓
Thermal Monitoring	✓	✓	✓
Widgets & Dashboards	✓	✓	✓
Asset Management	X	✓	✓
Maintenance Prediction	X	✓	✓
Process Monitoring & Control	X	✓	✓
Email Alerts	✓	✓	✓
Whatsapp / SMS / Alerts	✓	✓	✓
Standard Reports	✓	✓	✓
Customised Reports	X	✓	✓
SLD & Sankey Diagrams	X	✓	✓
Total Users	1	5	10
Remote Monitoring	✓	✓	✓
Cloud Server	✓	✓	✓
Local Server	X	X	✓

Marine Electricals (India) Limited

B-1, Udyog Sadan-3, MIDC, Marol Andheri (East), Mumbai - 400 093

Tel: +91 22 40334300 Email : info@marineelectricals.com

Website : www.marineelectricals.com

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