DISTRIBUTION SOLUTIONS

MNS iS switchgear system
Your platform to success values for end users
MNS iS - Your experience and our competence in one system

ABB introduced the first intelligent MNS® system in 1989, which is well-known for energy efficiency, grid reliability and industrial productivity. With MNS iS, ABB brings it to the next level.

MNS iS – an innovative and fully integrated Motor Control Center creates a higher value and a competitive edge for its customers.

Higher protection and safety
MNS iS and its clear segregation of electrical and instrumentation areas lowers your risk and increases your occupational health and safety performance.

Pro-Active maintenance
Additional Condition Monitoring allows you pro-active maintenance possibilities.

MNS iS keeps your process running - its unique switchgear design pro-actively indicates conditions before a failure occurs and guides you through troubleshooting.

Standardization
MNS iS simplifies plant spares inventory and reduces downtime and total operational costs with plug and produce technology.

Lower lifecycle costs
MNS iS describes lower lifecycle costs with three facts - less downtime, less fault finding and less inventory.

User friendliness
MNS iS is designed for and by its users - it offers latest HMI technology, remote management, innovative plug and produce technology and real time plant condition monitoring.

Less engineering complexity
MNS iS could also stand for ‘incredibly straightforward’ – it is astonishing how easy it is to plan, engineer and manage the system for the entire lifecycle according to your requirements.

Think green
Green ABB manufactured products guarantee lowest environmental impact.
MNS is
Your success is our motivation

MNS is
Value inside
A lack of maintenance on an operational drilling platform resulted in a fire in the switchgear room, this caused a one week shutdown and loss of production totalling 1 million euros.

Incidents such as this could be avoided by adopting pro-active maintenance procedures.

MNS iS saves you time and money with its unique scalable design.

MNS iS innovative switchgear design offers higher safety with its physical separation of power modules and control devices.

MNS iS sets new industry standard with its scalability and up to date technology – open communication and web based Human System Interface, also the compatibility to new hardware and communication standards helps you to adapt to future requirements.

For more information about MNS iS please visit http://www.abb.com/mns
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