SPEED CONTROL & CONTROLS
Industrial Turbines, Engines, Pumps and Compressors

DIGITAL CONTROL OF STEAM TURBINES FOR VARIOUS APPLICATIONS
DIGITAL SPEED CONTROLLER AND LOAD DISTRIBUTION 2301E

PROGRAMMABLE DIGITAL TURBINE CONTROLLER
CONTROL SYSTEM ATLAS SC
> real-time
> for all applications
> numerous I/O

UNIVERSAL DIGITAL TURBINE CONTROL PLATFORM
MICRONET PLUS
> turbines / compressors control
> critical applications
> modular and expandable
> certified SIL 3

THE STANDARD IN STEAM TURBINE CONTROL
505XT - SINGLE ADMISSION
> steam turbine control
> automatic start routines

THE REFERENCE IN TURBINE CONTROL
505E - ADMISSION / EXTRACTION
> performance optimization
> uptime optimization

THE BRAND-NEW CONTROL FOR ENGINES AND TURBINES
FLEX500
> cost effective and competitive solution
> high performance

TRIP BLOCK ASSEMBLY FOR STEAM TURBINE SAFETY
QUICKTRIP
> ultra-fast
> reliable
> 2-out-of-3 voting design

THE MOST POWERFUL TURBINE ACTUATOR ON THE MARKET
VARIROKE
> self-cleaning technology
> dirt-tolerant design
> 50lb chip shear force

CURRENT TO PRESSURE CONVERTER
CPC-II
> handles turbine lube oil with high tolerance to dirty oil
> possibility of redundancy
> waterproof
GOVERNORS
Governors UG 5-7-8-10-40
> lever or dial speed settings

GOVERNORS WITH BACK-UP
PG-EG and EGB
> engine and turbine speed control

VERY WIDELY USED ON
STEAM TURBINES
Governors PG-PL
> pneumatic or manual speed settings
> remote power piston

INTEGRATED OVERSPEED
PROTECTION
ProTech TPS
> programmable logic controller
> safe shutdown
> 2-out-of-3 protection

VALVE / ACTUATOR FOR GAS
TURBINES
3103 / TM55 Assembly
> acid gas resistance
> proven technology

ULTRA FAST SHUT-OFF VALVE
FOR TURBINES
GSOV25
> safety valve for gas turbines

GAS INLET VALVE
Gas Valve GS
> reliable and cost-effective interface

LIQUID FUEL VALVE
Valve LQ
> for gas turbines
> fuel dosage
> self-cleaning
> ATEX models

LINEAR ACTUATOR FOR
TURBINES
TM25 - 200LP
> proportional actuator
> electrohydraulic

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