

MTL SUM5™ Smart Universal Marshalling

Minimize CapEx and maximize investment return

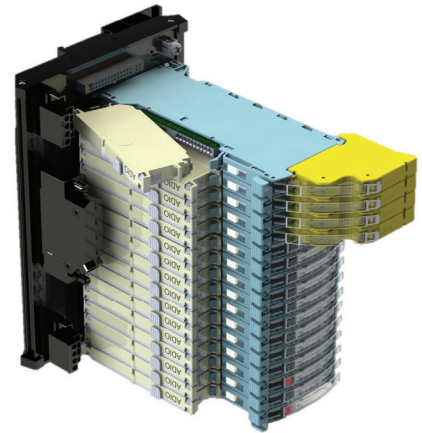
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Marshalling functions in 1 cabinet design

- Intrinsically safe isolators
- Signal conditioning
- Relay interfaces
- Surge protection
- Loop disconnect



Simplifies commissioning, start-up, maintenance and documentation



25%
LOWER

Project Execution Costs

£

- Configuration is easy - no requirement for specialist engineering
- Marshalling component types reduced from 20 to 7
- SUM5 modularity allows late changes in I/O type, surge, to be easily accommodated

MAXIMIZE
PROCESS UP-TIME

- Eliminate up to 8 interconnects per channel, the most common cause of marshalling failures
- Comprehensive diagnostics notify you when service is required

PEACE OF MIND



- Designed for ATEX, IECEx and North American hazardous area approvals
- -40°C To +70°C operating temp range

UP TO
50%
REDUCTION
in Marshalling Cabinets



- 3m² saving in rack room for each cabinet removed
- Every cabinet eliminated saves 270kg weight