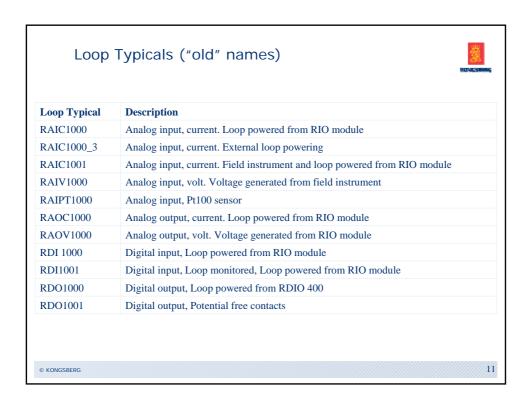
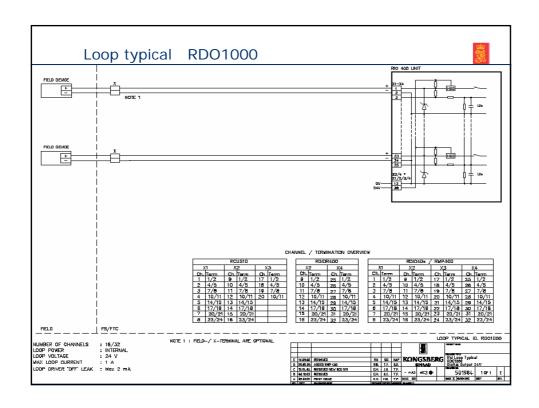
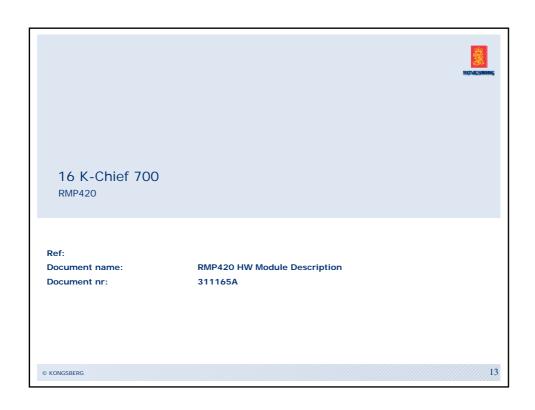


Loop Typical	Description
AI-01	Analog input, current, 2 wires. Loop powered from RIO module
AI-02	Analog input, current, 2 wires External loop powering
AI-12	Analog input, current, 3 wires. Loop powered from RIO module
RAIV1000	Analog input, volt. Voltage generated from field instrument
AI-15	Analog input, Pt100 sensor
AO-01	Analog output, current. Loop powered from RIO module
RAOV1000	Analog output, volt. Voltage generated from RIO module
DI-01	Digital input, Loop powered from RIO module
RDI1001	Digital input, Loop monitored, Loop powered from RIO module
DO-01	Digital output, Loop powered from RIO module
DO-02	Relay output, normally open (NO)







Objectives

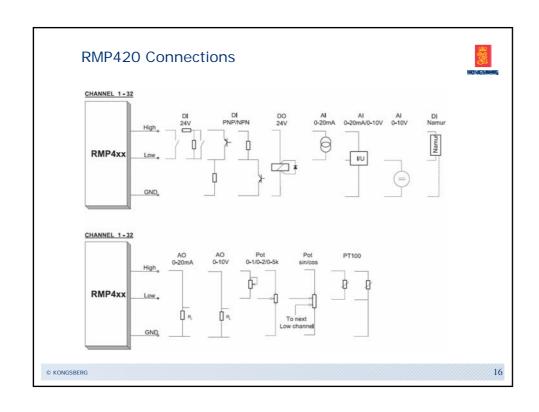


- Know what kind of signals/equipment that can be connected to this module.
- Know the limitation of the module.

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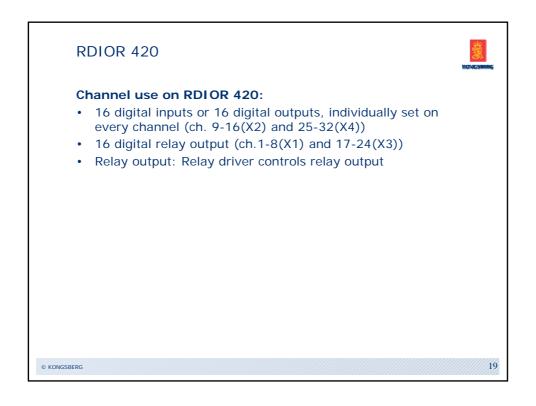
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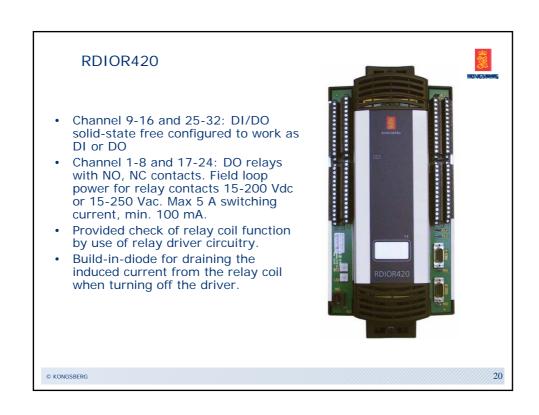


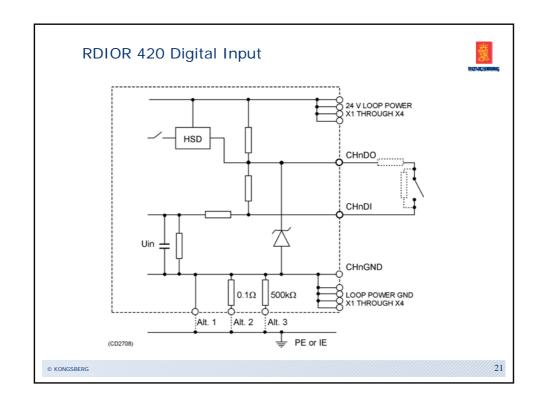


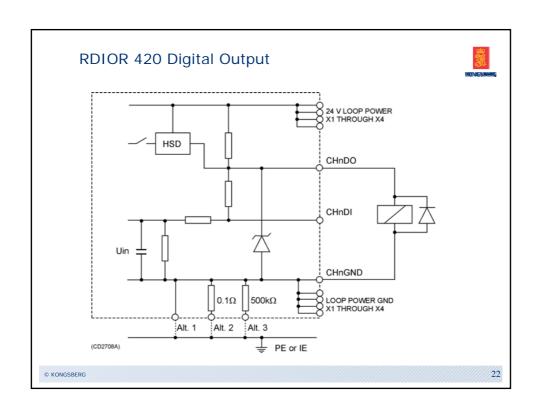


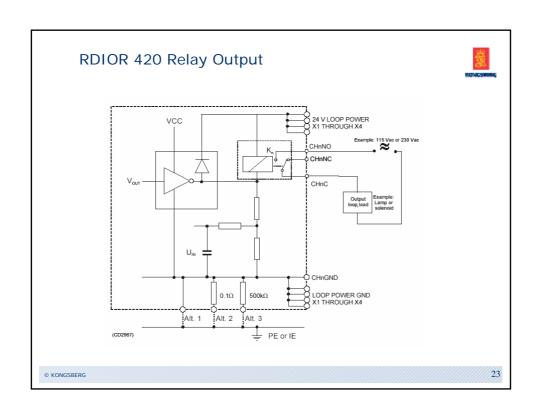
Know what kind of signals/equipment that can be connected to this module. Know the limitation of the module.

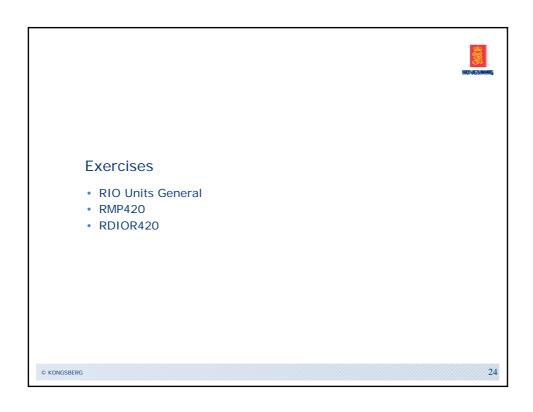


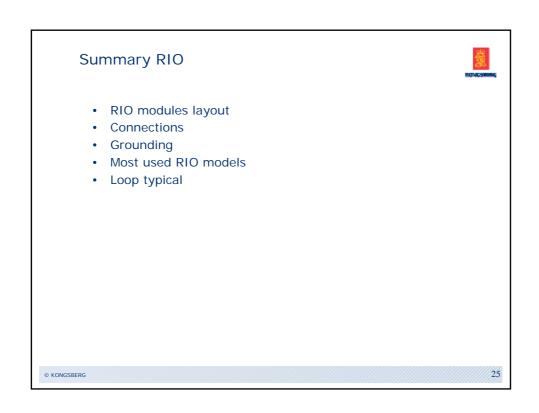












Summary



RMP420

- RMP420 Remote Multi Purpose
- 32 channels
- Individually configured, input/output, analogue/digital
- Channel 31 and 32 can be pulse/frequency inputs

RDIOR420

- 16 channels individual configurable to DI/DO
- 16 channels NO/NC Relay contact set

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