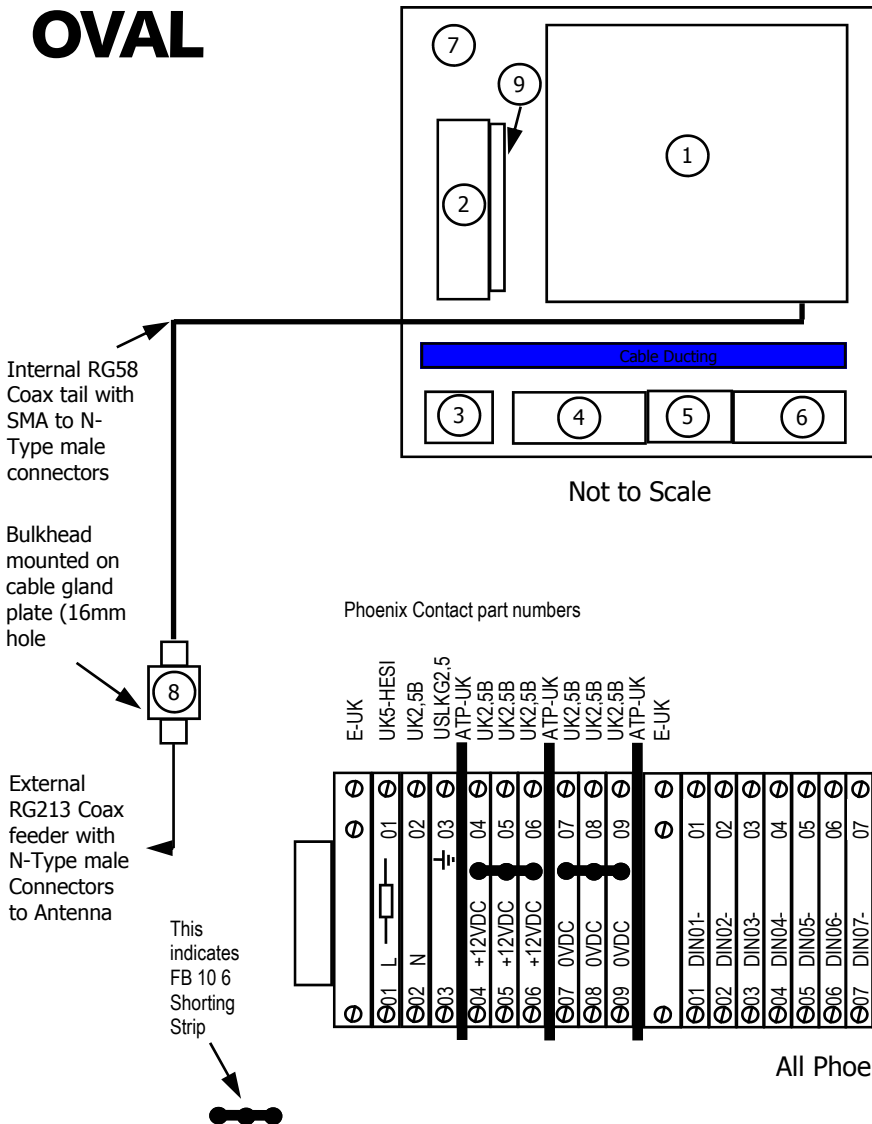




# Telemetry Equipment General Arrangement Typical Single AD2000 Enclosure



Item	Description
1	Telemetry Module – main unit – Part No. AD2000R-LN-12
2	110/240VAC to 15VDC Power Supply – Part No. P50-15 (set@13.8V)
3	Terminals – 240VAC supply - Part No. Phoenix Contacts UK 2.5B
4	Terminals – Digital inputs - Part No. Phoenix Contacts UK 2.5B
5	Terminals – Digital outputs - Part No. Phoenix Contacts UK 2.5B
6	Terminals – Analog inputs - Part No. Phoenix Contacts UK 2.5B
7	Rittal AE1380 Enclosure – (380Hx380Wx210D mm)
8	Bulkhead RF coaxial cable connector (N-type female connectors)
9	Power Supply mounting bracket Miri Part Number PAA50
10	

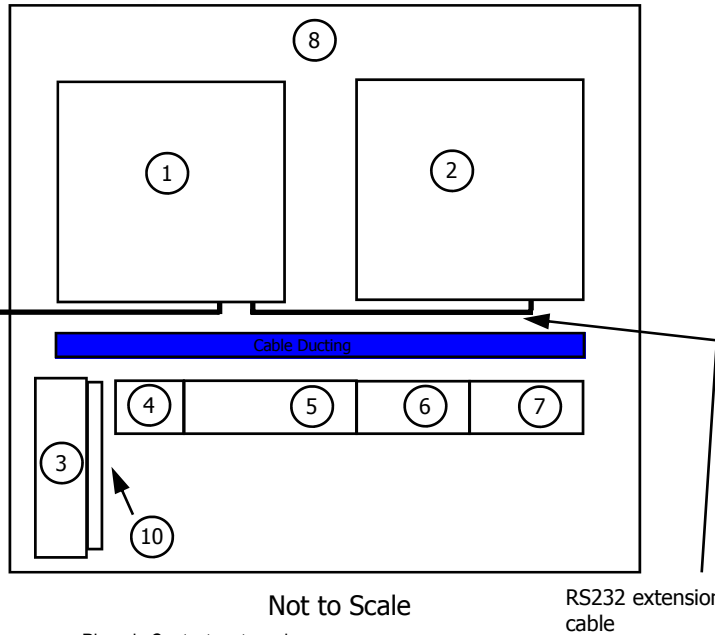
All Phoenix Contact terminals

Wired to Analog Input channels

USLKG Perforated DIN RAIL NS35/7,5



# Telemetry Equipment General Arrangement Typical Extension AD2000 Enclosure



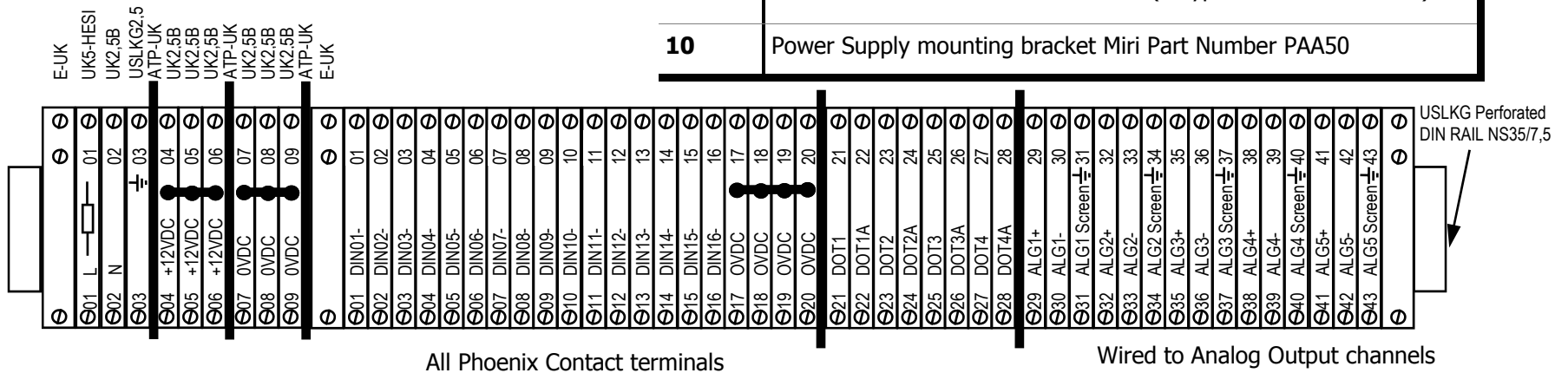
Internal RG58 Coax tail with SMA to N-Type male connectors

Bulkhead mounted on cable gland plate (16mm hole)

External RG213 Coax feeder with N-Type male Connectors to Antenna

This indicates FB 10 6 Shorting Strip

Not to Scale  
Phoenix Contact part numbers  
RS232 extension cable



Item	Description
1	Telemetry Module – main unit – Part No. AD2000R-LA-12
2	Telemetry Module – expansion unit – Part No. AD2000B-LA-12
3	110/240VAC to 15VDC Power Supply – Part No. P50-15 (set@13.8V)
4	Terminals – 240VAC supply - Part No. Phoenix Contacts UK 2.5B
5	Terminals – Digital inputs - Part No. Phoenix Contacts UK 2.5B
6	Terminals – Digital outputs - Part No. Phoenix Contacts UK 2.5B
7	Terminals – Analog inputs - Part No. Phoenix Contacts UK 2.5B
8	Rittal AE1050 Enclosure – (500Hx500Wx210D mm)
9	Bulkhead RF coaxial cable connector (N-type female connectors)
10	Power Supply mounting bracket Miri Part Number PAA50