

ENGINEER TO ORDER

SPECIAL PROJECT INFORMATION SHEET



Project Description	Valve actuation monitoring kit with IP44 splash-proof unit		
Date created	22 October 2015	Project Number	Q3297

INTRODUCTION & APPLICATION

Oil & gas industry requirement for valve actuation torque & angle monitoring, at up to 1,500 N.m, in a harsh environment.

SOLUTION

Special IP44 rated splash-proof torque & angle monitoring unit, harsh environment torque & angle transducer & lead with Pneutorque PT1A actuation.



TECHNICAL SPECIFICATION / DATA HIGHLIGHTS

Special IP44 rated splash-proof torque & angle monitoring unit (Q3297.10), with T-Box XL instrument and rechargeable battery power pack. Special 9V power supply (Q3297.20). Harsh environment torque & angle annular transducer (Q3297.60.LOG) having 150 – 1,500 N.m range & 1" sq. drive. Special 10m transducer lead (Q3297.30) with IP68 connectors. PT1A with heavy duty final stage carrier.