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007-036 M6X CONNECTOR CONNECTOR SET1 Pages Home DSEGenet Auto Basic (utility) DSE4520 Product Failure Control Modules DSE4520 Product Basic Specifications Environmental Standards Testing Chart Related Products I Additional Energy Saving Feature Mode. Engine maintenance alarm (3). An alternative configuration. CONTINUOUS VOLTAGE RATINGS 8 V to 35 v Continuous CRANKING DROPOUTS Able to survive 0 V for 50 ms, ensuring the supply was at least 10 V before dropout and delivers restored to 5 V. This is achieved without the need for internal batteries. LEDs and lighting will not be supported during the cranking. MAXIMUM OPERATING CURRENTS 85 mA at 12 V, 96 mA at 24 V MAXIMUM STANDBY CURRENTS 151 mA at 12 V, 47 mA at 24 V MAXIMUM CURRENT SLEEP/3R MS at 12 V, 32 mA at 24 V MAXIMUM DEEP SLEEP/11.0 uA at 12 V, 10 uA at 24 V VOLTAGE RANGES 15 V to 41.5 V AC (Ph to N) 26 V to 71.9 V AC (Ph to Ph) FREQUENCY RANGES 5 Hz to 75 Hz ELECTRO-MAGNETIC COMPATIBILITY EN 61000-6-2EMC Common Immunity Standard for Industrial Environment BS EN 61000-6-2EMC Common Emission Standard for Industrial Environment. ELECTRICAL SAFETY EN 60950 Security of information technology equipment, including electrical business equipment. TEMPERATURES EN 60068-2-1A/Ac Cold Test -30 C BS EN 60068-2-2B/Bc Dry Heat 70C. VIBRATIONS EN 60068-2-6ten sweeps in each of the three main axes 5 Hz to 8 Hz 10/7.5 mm, 8 Hz to 500 Hz 2 g. HUMIDITY EN 60068-2-30Dr Wet Heat Cyclical 2055 C 95% RH 48 Hours BS EN 60068-2-78/Can Wet Heat Static 40 C Hours SHOCKS EN 60068-2-27T78 hitting in each of the three major wasps 150h in 11 ms. 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DSE4510 - DSE4520 Operator Guide 2 DEEP SEA ELECTRONICS PLC Highfield House Hammarby North Yorkshire YO14 0PH ENGLAND Sales Tel: No 44 (0) 1723 893303 Email: sales@deepseapc.com Website: www.deepseapc.com DSE4510 - DSE4520 Operator Guide © Deep Sea Electronics Plc All Rights Reserved. No part of this publication can be reproduced in any material form (including photocopying or storage in any retrieval system) without the written permission of the copyright holder, except under the copyright design and patents Act 1988. Applications for written permission from this publication must be sent to Deep Sea Electronics Plc at the above address. The DSE logo is a UK-registered trademark of Deep Sea Electronics Plc. Any reference to the trademarks used in this publication belongs to their respective companies. Deep Sea Electronics Plc reserves the right to modify the contents of this document without notice. 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