

* Tel: (01543) 277003 *
 * web: www.synatel.co.uk *

ID1LS INDUCTIVE PROXIMITY SENSOR

SYNATEL INSTRUMENTATION LTD.


NORTON CANES CANNOCK ENGLAND
 STAFFS WS11 9TB
 Stock Code 841-027

UKAS QUALITY MANAGEMENT SYSTEMS ISO 9001
 REGISTERED COMPANY

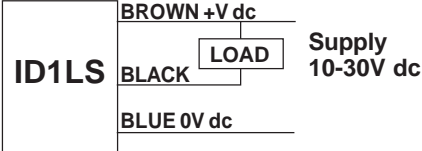
DH881-002F ID1LSBH

PROXIMITY SENSOR - ID1LS

- Check that all connections are correct before applying power.
- Mount the unit using locknuts provided, perpendicular to target.
- Maximum operating range is 4mm.
- Red LED on rear of unit illuminates whenever target is detected.

 Care should be taken when installing and commissioning the sensors to ensure personnel or equipment cannot be damaged by rotating machinery. The units should be wired as shown in the Connections Diagram.

TYPICAL CONNECTIONS



Output normally off. Switching on when target detected. Open collector NPN transistor rated at 100mA max.

CE
 THIS PRODUCT CONFORMS TO THE REQUIREMENTS FOR CE MARKING

When this product is incorporated into other machinery or apparatus, that apparatus must not then be put into service (in the E.C) until it has been declared in conformity with the appropriate E.C Directive/s.

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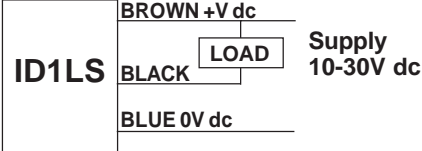
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