



ISO9001 Certified

MEDC Ltd
Colliery Road,
Pinxton,
Nottingham,
NG16 6JF
United Kingdom

Tel: +44 (0) 1773 864100
Fax: +44 (0) 1773 582800
E-mail: sales@medc.com
Web-site: www.medc.com

MEDC International
Houston USA

Phone: +1 (713) 937 9772 Fax: +1 (713) 937 9773 E-Mail: us.sales@medcint.com

MEDC Norway
Stavange Norway

Phone: +47 51 82 98 98 Fax: +47 51 82 98 91 E-Mail: norway.sales@medc.com

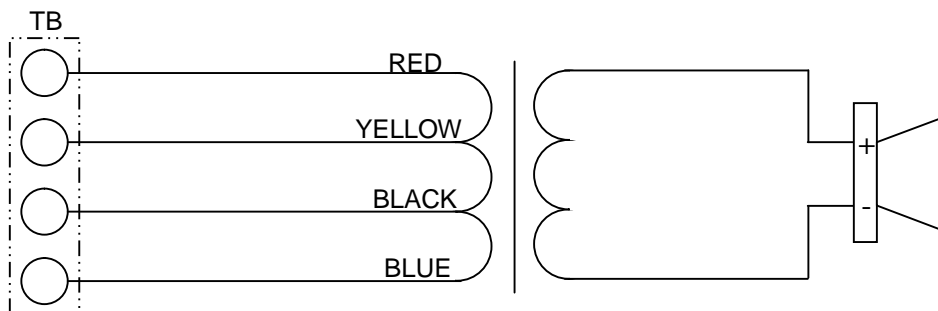
DB19 Range

Wiring Details

Used by combining the rated power tapings below.

Transformer:

Red / Yellow	15W
Yellow / Black	7.5W
Black / Blue	4W
Red / Black	2.7W
Yellow / Blue	1.3W
Red / Blue	0.8W



Installation & Maintenance guidelines:

- Refer to technical manual enclosed with unit for further detailed instructions.
- When installing and operating explosion-proof electrical equipment, the relevant national regulations for installation and operation e.g. IEE Wiring Regulations must be observed.
- Ensure that all nuts, bolts and fixings are secure.
- The DB19 is mounted via 2 off Ø7mm (Ø0.28") fixing holes in the 'U' shaped stirrup/mounting bracket. If required, the unit can be initially placed via the Ø13mm (Ø 0.51") central hole in the stirrup. The unit can then be rotated to the required position and fixed via the other holes.
- The fixing holes have been designed to accept an M6 screw or bolt. MEDC recommend the use of stainless steel screws.
- The DB19 should be positioned such that debris, dust or water cannot settle in the driver.
- Ensure that only the correct certified stopping plugs are used to blank off unused gland entry points. We recommend the use of 'HYLOMAR PL32 COMPOUND' on the threads of the stopping plugs in order to maintain the IP rating of the unit.
- During the working life of the unit, it should require little or no maintenance. However, if abnormal or unusual environmental conditions occur due to plant damage or accident etc, then visual inspection is recommended.