



ISO9001 Certified

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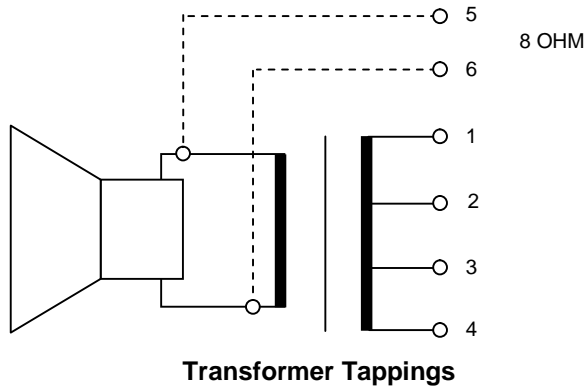
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DB14 Range

Wiring Details



Transformer Tappings	Power 15W
1:2	15.0
2:3	7.5
3:4	5.0
1:3	4.0
2:4	2.0
1:4	0.8

Transformer Options:

Standard: i) Loop in/Loop out (4 x 2) terminal tap change (8 terminals).

Optional: ii) 4 terminal tap change with 2 terminals (5 & 6), directly connected to driver (8 ohms).

Other tappings & driver impedances available on request.

Installation & Maintenance guidelines:

- Refer to technical manual enclosed with unit for further detailed instructions.
- When installing and operating electrical equipment, requirements for selection, installation and operation should be referred to. Additional national and/or local requirements may apply.
- Ensure that all nuts, bolts and fixings are secure.
- Ensure that appropriate stopping plugs are used to blank off unused gland entry points. Sealing compound should be applied to stopping plug threads to maintain the IP rating of the unit.
- The DB14 is mounted via 2 x Ø 7mm (Ø 0.28") fixing holes in the 'u' shaped stirrup/mounting bracket.
- If required, the unit can be initially placed via the Ø 13mm (0.51") central hole in the stirrup. The unit can be rotated to the required position and fixed via the two other holes.
- The fixing holes accept M6 screws or bolts. MEDC recommend the use of stainless steel screws.
- The elevation of the unit can be adjusted by loosening the 2 x M6 screws which fasten the stirrup to the horn. The unit can then be adjusted by rotating to the required position and then tightening the M6 screws. The DB14 should be positioned such that debris, dust or water cannot settle in the re-entrant horn.
- During the working life of the unit, little or no maintenance is required. However, if abnormal or unusual environmental conditions occur due to plant damage or accident etc., then visual inspection is recommended.
- If a fault should occur, it is recommended that the unit be returned to MEDC for repair. All parts are replaceable.
- If you have acquired a significant quantity of units, it is recommended that spares are also made available. Please discuss your requirements with the Technical Sales Engineers at MEDC.