|  |  |  |
| :---: | :---: | :---: |
| ENGLAND | GERMANY | USA |
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ISO 9001 CERTIFIED
$2 \times \mathrm{M} 20$ knock out
$2 \times \mathrm{M} 12$ knock out


| $70 / 100$ volt combined <br> transformer <br> Primary connections |
| :---: |
| White : Green 70 V |
| White : Red 100 V |


| Secondary <br> nominal tappings |  |
| :---: | ---: |
| $\mathrm{C}: 6,0 \mathrm{~W}$ | $6,0 \mathrm{~W}$ |
| $\mathrm{C}: 3,0 \mathrm{~W}$ | $3,0 \mathrm{~W}$ |
| $\mathrm{C}: 1,5 \mathrm{~W}$ | $1,5 \mathrm{~W}$ |
| $\mathrm{C}: 0,5 \mathrm{~W}$ | $0,5 \mathrm{~W}$ |
|  |  |


| Specifications |  |
| :--- | :--- |
| Material / Color | Steel / White |
| Mounting | 3 screws |
| Termination | Ceramic terminal |
| Weight | $1,1 \mathrm{~kg}$ |
| IP-rating | 32 C |
| Max. / min. amb. temp | $90^{\circ} \mathrm{C} /-20^{\circ} \mathrm{C}$ |
| Standard version | 100 V transformer |
| Rated power | 6 W |
| SPL 1W/1m | 90 dB |
| SPL rated power | 97 dB |
| Effective freq. range | $100-13000 \mathrm{~Hz}$ |
| Dispersion $(-6 \mathrm{~dB}) 1 \mathrm{kHz} / 4 \mathrm{kHz}$ | $160^{\circ} / 60^{\circ}$ (baffle) |
| Safe Compass distance | 5 m |
| Options | colors |

## Installation, Operation and Maintenance Procedures

- Install the steel box into the cutout hole turning the screws connected to the three hooks, screw clockwise until the ring is fixed to the ceiling.
- Lead cable through cable gland, connect to terminal and select required tapping into the transformer.
- If 70 V , replace red cable with the green cable in the terminal.
- Turn the grille gently clockwise within the ring until it stops.
- For optimum performance, always use the correct voltage / power and operate within the frequency limits as stated.
- Transformer according to British standard 5839.
- Do not open loudspeaker when energized.
- This loudspeaker is supplied with two years warranty against defective workmanship.

