

Technical Data Sheet

Fire Protection Socket BSD

Definition

Fire protection socket (EI90) for fire protection walls corresponding to N 13501-2



Technical Data

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| Diameter | BSD115: 74 mm BSD117: 74 mm BSD118: 2 x 74 mm |
| Depth | BSD115: 45 mm BSD117: 54 mm BSD118: 54 mm |
| Socket | PPS |
| Composition | Heavy metal free, PVC-free, silicate-free and halogen-free material; not sealable or stackable, not weather-proof |
| Colour | Black |
| Montage | Cavity wall |
| Transmission diameter | Max. 2.5 mm ² |
| Transmission insertion | 2x to 14.4 mm |
| Transmission support | - |
| Mill hole | 74 mm |
| Applicable for wall thickness | 25 - 40 mm |
| Allowable stress | 400 V |
| Protection class | IP30 |
| Reach | Yes |
| VDE | DIN EN 60670-1 (VDE 0606-1); DIN EN 60670-22 (VDE 0606-22) |
| CE | Yes |
| Heat wire audit | 960 °C |
| Fire protection certificate | ETA - 15/0598 |
| Ambient temperature | - 30 °C to + 200°C; 150 °C (24 h) |
| Max. rel. air humidity | 90 % at 25 °C; 50 % at 40 °C |

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