

Technical Data Sheet

Fire Protection Socket BSD

Definition

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



Technical Data

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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