

# Certificate

## Certified Passive House Component

for cool, temperate climate, valid until 31.12.2025

Category: **Roof parapet connection**  
 Manufacturer: **Schöck Bauteile GmbH**  
**76534 Baden-Baden GERMANY**  
 Product name: **Schöck Isokorb® XT Typ AP**

The following criteria were used in awarding this certificate:

### Efficiency Criterion

The construction achieves the requirement of

$$\Psi \leq 0.010 \text{ W/(mK)}$$

### Comfort Criterion

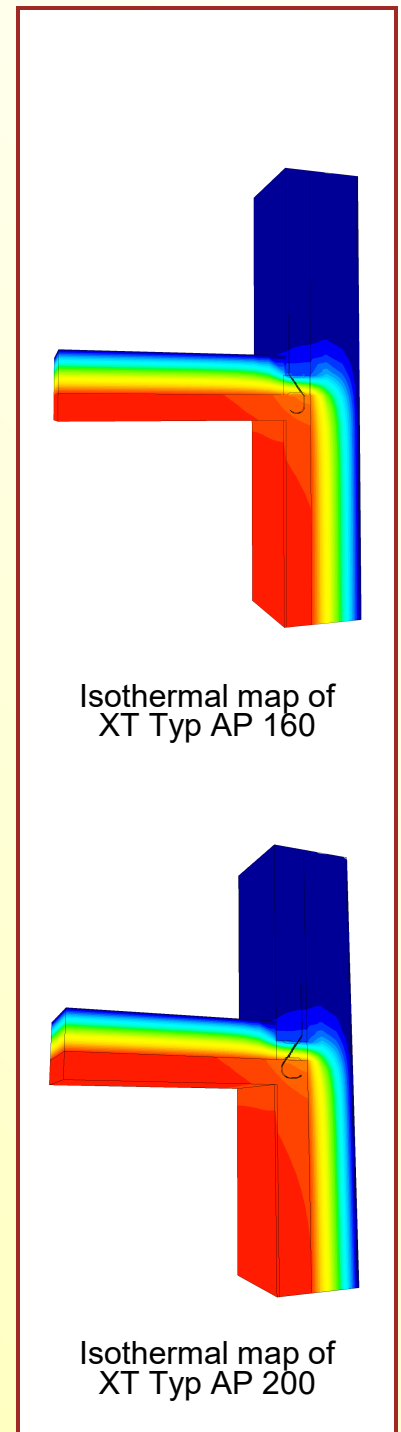
The inner surface must be warm enough to prevent mould as well as uncomfortable down-draught and radiation losses.

$$\theta_{i,\min} \geq 17^\circ\text{C}$$

### Thermal data

Typ	thermal bridge coefficient $\Psi$ [W/(mK)]	minimum inner surface temperature $\theta_{i,\min}$ [°C]
XT Typ AP 160	0.004	18.60
XT Typ AP 200	0.007	18.60

The certificate includes types with minor statical performance. Thermal bridge coefficients can be approximated by linear interpolation. The stated  $\Psi$ -values are valid for an element distance (axis-center distance) of 1,0 m. If larger distances are used,  $\Psi$  decreases.



cool, temperate climate



**CERTIFIED COMPONENT**

Passive House Institute