



TECTUS ENERGY 3D

Adjustable Concealed Hinge

240 x 32mm 200KG – SW168

Bronze Metallic

Variant code: TE640.3D.EGY.AB

For permanent energy transfer

This hinge system combines design, function and technology in an exemplary form, creating scope for new ideas. A guaranteed and permanent energy transfer is essential for the installation and operation of electronic components in high-quality heavy-duty doors. TECTUS Energy enables this without the stylistic aspect of flush interior design being lost in the process.

Cutting-edge energy transfer

With TECTUS Energy, the door leaf receives a guaranteed and permanent energy supply from the frame, without the geometry of the door or frame being weakened. The technology provided offers compatibility with all the most popular designs for locks and fittings while preserving all the technical and visual features of the TECTUS product range.

Maximum compatibility through individual adaptors

Thanks to new connection technology, the TECTUS Energy hinge system is more user-friendly and offers a higher level of performance. All of the components required, from an adaptor on the frame to the hinge as well as the adaptor on the sash, are perfectly coordinated with each other as part of the combination options available and are compatible with one another.

A standard round cable in various lengths, a universal adaptor and connection options specially designed for specific applications – you can choose the ideal solution for your requirements. All three plug connections are torsion-proof and are equipped with a snap-in nose for locking and unlocking.



| Property | Value |
|----------|-----------------|
| Finish | Bronze Metallic |