



EK5020



EK5040



EK5090



EK5025



EK5045

Technical manual

EK5020 (ABS*-housing chrome) **EK5040** (metal housing chrome)

EK5025 (ABS*-housing chrome, vertical) **EK5045** (metal housing chrome, vertical)

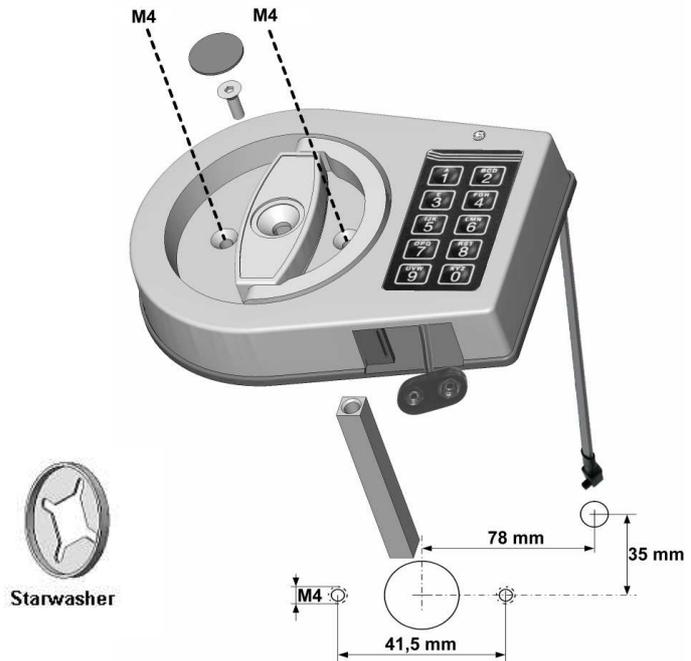
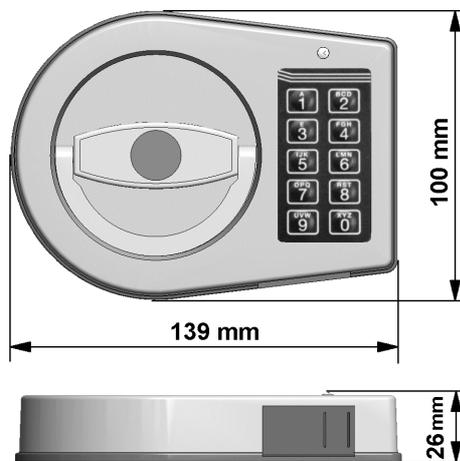
EK5090 (metal housing brass)

CHARACTERISTICS

The housing of the EuroClass entry unit combines an alpha-numeric membrane keypad with a pivot handle. The 8x8 mm square shaft of the pull handle drives either the lock or a boltwork. The integrated battery compartment opens with a slider and is located in the bottom of the unit. Cable length is approximately 30cm.

DIMENSIONS / MOUNTING INSTRUCTION

The cable should be routed through a separate cable hole. The diameter of the cable hole should be minimum 9mm, maximum 12mm. The spindle hole should be maximum \varnothing : 13mm. Both holes must be de-burred well to avoid damage.



Cut the 8mm square shaft to an appropriate length. Make sure the shaft drives extends into lock or boltwork properly. Affix the shaft with the provided screw in the handle and cover the screw with the label. Route the cable through the cable hole. Push the shaft as shown above into the boltwork.

Lock and boltwork must be in the "OPEN" position.

Mount the unit with two M4 flathead screws. Connect one (1) battery to the battery clip.

Only use 9V Duracell Procell Alkaline or Energizer batteries.

*Acrylonitrile butadiene styrene, or ABS, (chemical formula $(C_8H_8 \cdot C_4H_6 \cdot C_3H_3N)$) is a common thermoplastic used to make rigid, moulded products.