

Abstract

Wall installation connection box unit with an extension
sleeve

The invention relates to a wall installation connection
5 box unit, comprising a box housing body (1) having a
rear-side base portion (2) and a sleeve portion (3), an
extension sleeve (6) for coaxial arrangement on the
sleeve portion, and a retaining structure (7) which al-
lows axial pushing back of the extension sleeve on the
10 sleeve portion from a mounting position (M_S) to an end
use position (E_S) on variable axial level (H_E). The re-
taining structure (7) includes a retaining ridge struc-
ture (7a) radially projecting from the sleeve portion
(3), which is formed integrally with an adjacent axial
15 partial region (3a) of the sleeve portion (3) from a
sealing resilient material, and a counter-retaining
structure (7b) cooperating with the retaining ridge
structure in a frictionally engaged and/or form-locking
manner. A spacer element may secure the extension sleeve
20 in the mounting position.

Fig. 1.