

Abstract

A data capture device (4, 6) for a building system (1, 10) has a housing (36) in which a display device (50), an optical reading device (26), and a first reading device (28) are arranged and which are communicatively connected to a control device (38, 41) arranged in the housing (36). The optical reading device (26) is embodied to optically detect information from a first information carrier (9a), wherein the optical reading device (26) is arranged in such a way that light from the direction of the front side of the housing (36), which is accessible to a user (5), can be captured by an image sensor (27) of the optical reading device (26). The first reading device (28) has a first antenna (40) in order to detect information from a second information carrier (9b) by means of radio communication, the first antenna (40) comprising an air coil (43) which has an inner space (45). The image sensor (27) of the optical reading device (26) is arranged entirely or partially in the inner space (45) of the air coil (43).

(Fig. 1)