## Detectors and other field devices

## Module and Fire Repeater Display

Order No. Type FDCI181-2 FDCI181-2 Input Module S54322-F1-A1 2 monitored digital input Input lines are monitored for open line or short/open circuit (terminal resistors mandatory) Microprocessor-controlled signal evaluation Prevention of noise interference via intelligent analysis of input signals LED display of input status Automatic address setting, without encoder settings or Dipswitch Power supply via FD18-BUS ■ Communication with controller via FD18-BUS(detection line) Directly used in dry areas. Applicable in dusty and humid areas when installed in FDCH221 housing "Sticker Method" for ease of commissioning 12 ... 32 VDC Operating voltage Operating current (quiescent) 0.33 mA Activation current 0.45 mA 0 ... +42 °C Operating temperature -20 ... +75 °C Storage temperature Humidity ≤95 % Communication protocol FD18-BUS Connection terminals 1.0 ... 1.5 mm<sup>2</sup> Colour - Housing white, RAL 9010 - Cover transparent Protection category EN60529 / **IP65** IEC529/GB4208-93 With FDCH221 housing Datasheet A6V10214494