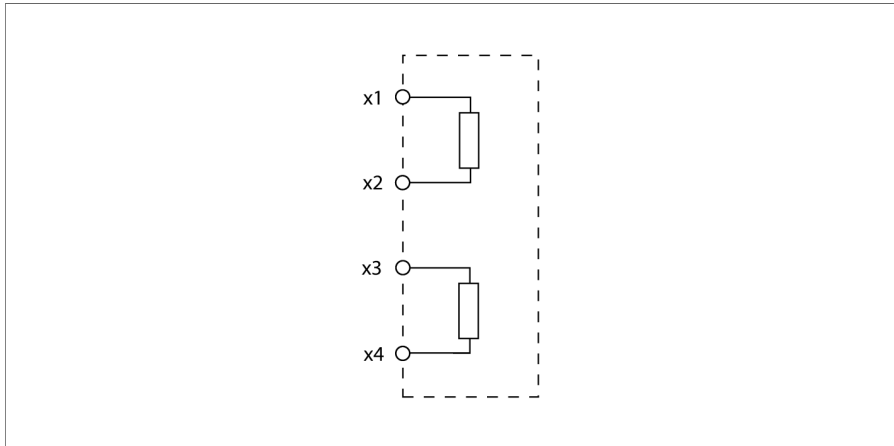


excom I/O System

Resistor Module for Suppressing Diagnostic Messages

excom-RMD1-BU



The excom RMD1-BU is used to suppress error messages in excom input modules in hazardous areas. For digital inputs, wire-break and short-circuit messages are prevented. For analog inputs, overflow and underflow messages are also prevented. The module can be used with the following input modules:

- AIH401Ex
- AIH40Ex
- DF20Ex
- DI401Ex
- DI40Ex

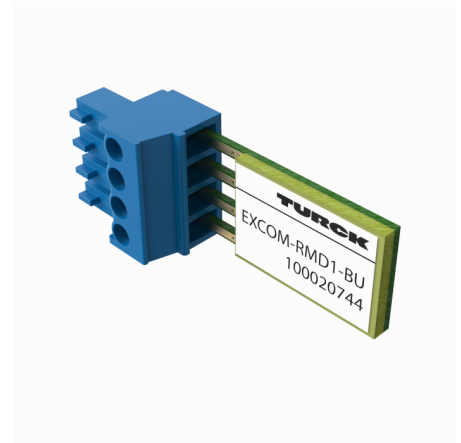
• DM80Ex

In conjunction with the DM80EX, error messages for two adjacent channels are suppressed.

The module is plugged into the terminals of the channels for which the diagnostic messages are to be suppressed.

According to EN 60079-14, the excom-RMD1-BU is considered to be a simple apparatus for which no approval is required. It can therefore be installed in intrinsically safe circuits in Ex-areas.

- Resistor module for suppressing the diagnostic messages short circuit, wire break, underflow or overflow
- Simple apparatus according to EN60079-14
- Packaging unit: 4 pcs.



Type	excom-RMD1-BU
ID	100020744
Ex approval acc. to conformity certificate	simple electrical equipment acc. to EN60079-14; an approval is not required
Protection class	IP20
Ambient temperature	-20...+70 °C
Dimensions	11 x 27 x 20 mm