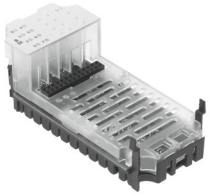
# Input module
# CPX-8DE

Part number: 195750



## Data sheet

| Feature | Value |
|---|---|
| Dimensions W x L x H | (incl. interlinking block and connection system)<br>50 mm x 107 mm x 50 mm |
| Product weight | 39 g |
| Ambient temperature | -5 °C...50 °C |
| Storage temperature | -20 °C...70 °C |
| Degree of protection | Depending on terminal block |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress<br>(installed) |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Housing material | PA-reinforced<br>PC |
| LED indicators | 1 group diagnostics<br>8 channel status |
| Diagnostics | Short circuit/overload per channel |
| Parameterization | Input debounce time<br>Signal extension time<br>Response to short circuit<br>Module monitoring |
| DC operating voltage range | 18 V...30 V |
| Nominal operating voltage DC | 24 V |
| Intrinsic current consumption at nominal operating voltage | Type. 15 mA |
| No. of inputs | 8 |
| Input characteristics | IEC1131-T2 |
| Switching level | Signal 0: <= 5 V<br>Signal 1: >= 11 V |
| Input switching logic | PNP (positive switching) |
| Input debounce time | 3 ms (0.1 ms, 10 ms, 20 ms parameterizable) |
| Max. residual current of inputs per module | 1 A |
| Electrical isolation between channels | No |
| Electrical isolation between channel and internal bus | No |
| Fuse protection (short circuit) | Internal electronic fuse per module |