

# PTP33B-CA8M1KGF3CJ Cut Sheet



Endress+Hauser Ceraphant digital pressure sensor, 0 to 30 psig range, Output: switch PNP, N.O./N.C. selectable, Output 2: switch PNP, N.O./N.C. selectable or IO-Link, 1-1/2in sanitary tri-clamp process connection.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/PTP33B-CA8M1KGF3CJ>

## Technical Specifications

|                           |   |
|---------------------------|---|
| <b>Brand</b>              | Endress+Hauser                              |
| <b>Series</b>             | Ceraphant                                   |
| <b>Item</b>               | Digital pressure sensor                     |
| <b>Pressure Range</b>     | 0 to 30 psig                                |
| <b>Output</b>             | Switch PNP, N.O./N.C. selectable            |
| <b>Output 2</b>           | Switch PNP, N.O./N.C. selectable or IO-Link |
| <b>Display Type</b>       | 4-digit, LCD display                        |
| <b>Operating Voltage</b>  | 18 to 30 VDC                                |
| <b>Process Connection</b> | 1-1/2in sanitary tri-clamp                  |

|  |   |
|--|---|
| <b>Electrical Connection</b>                     | 4-pin M12 quick-disconnect              |
| <b>Communication Port and Connection Type(s)</b> | (1) 4-pin M12 A-coded (IO-Link) port(s) |
| <b>Port Protocol(s)</b>                          | IO-Link Class A Device                  |
| <b>Port Speed(s)</b>                             | IO-Link COM2                            |
| <b>IO-Link Version</b>                           | IO-Link v1.1                            |
| <b>Media Type</b>                                | Liquid and gases                        |
| <b>Additional Information</b>                    | Purchase cable separately               |

## Agency Approvals

|                             |  |
|-----------------------------|--|
| <b>UL Listed File #</b>     | None                                   |
| <b>UL Recognized File #</b> | None                                   |
| <b>UL Hazardous File #</b>  | None                                   |
| <b>CE</b>                   | <a href="#">View CE declarations</a>   |
| <b>CSA File #</b>           | 053988_C_000                           |
| <b>RoHS Status</b>          | Yes (See CE Doc)                       |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |
| <b>Other</b>                | 3-A Document                           |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/PTP33B-CA8M1KGF3CJ.pdf>  
See store item page for other formats.