



Product Data Template

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|--------------------------------------|---|---|------------|--|
| Template Category | Controller | | | |
| Template Version | a | | | |
| Category Description | Room Controller | | | |
| Classification System | | | | |
| Classification | Analogue temperature sensor for Room Controller | | | |
| Suitability for Use | Provisional | | | |
| Template Custodian | BCIA | | | |
| Information Category | Parameter Name | Value | Units | Notes |
| Manufacturer Data | | | | |
| Specifications | Manufacturer | Distec Controls | Text | |
| Specifications | Manufacturer Website | http://www.distech-controls.com/ | URL | |
| Specifications | Product Range | Room Controller | Text | |
| Specifications | Product Model Number | PCD7.L631 | Text | Or Code |
| Specifications | CE Approval | Yes | Text | Number, Yes, No |
| Specifications | Product Literature | http://www.sbc-support.com | URL | |
| Specifications | Features | Temperature sensor and setpoint adjustment | Text | Free text to describe product |
| Construction Data | | | | |
| Specifications | Type | Plastic encased electronic device | Text | This is a COBie field, other fields will be required in final PDTs |
| Specifications | Shape | Rectangle | Text | This is a COBie field, other fields will be required in final PDTs |
| Specifications | Material | | Text | This is a COBie field, other fields will be required in final PDTs |
| Specifications | Colour | White | Text | This is a COBie field, other fields will be required in final PDTs |
| Specifications | Finish | Matt | Text | This is a COBie field, other fields will be required in final PDTs |
| Specifications | Enclosure Rating | | Text | IP rating |
| Application | | | | |
| Specifications | Reference Standard | BTS | Text | |
| Specifications | Certifications | CE | Text | |
| Specifications | Function | | Text | |
| Specifications | Type | | Text | Types of communication ports |
| Dimensional Data | | | | |
| Specifications | Overall Depth | | 26.00 mm | Or Diameter. Minimum and maximum lengths available |
| Specifications | Overall Width | | 80.00 mm | Minimum and maximum widths available |
| Specifications | Overall Height | | 80.00 mm | Minimum and maximum heights available |
| Specifications | Gross Weight | | 0.25 kg | Equates to Operating Weight |
| Specifications | Shipping Weight | | 0.25 kg | Equates to dry weight of unit plus packaging allowance |
| Specifications | Access Clearance Top | | 20.00 mm | Access required for maintenance of this item |
| Specifications | Access Clearance Bottom | | 20.00 mm | Access required for maintenance of this item |
| Specifications | Access Clearance Left | | 20.00 mm | Access required for maintenance of this item |
| Specifications | Access Clearance Right | | 20.00 mm | Access required for maintenance of this item |
| Specifications | Access Clearance Front | | 50.00 mm | Access required for maintenance of this item |
| Specifications | Access Clearance Rear | | 0.00 mm | Access required for maintenance of this item |
| Performance Data | | | | |
| Specifications | Ambient Storage Limits Temperature | | Degrees C | |
| Specifications | Ambient Operation Limits Temperature | | Degrees C | |
| Specifications | Ambient Operating Limits Humidity | | Percentage | |
| Specifications | Altitude | | sea level | |
| Electrical Data (if required) | | | | |
| Specifications | Supply voltage | | Volts | |
| Specifications | Current consumption | | A | |
| Specifications | Power consumption | | W | |
| Controls | | | | |
| Specifications | Control | | Text | |
| Specifications | Displays | | Text | |
| Sustainability | | | | |
| Sustainable Material BREEAM etc | Embodied Carbon | | kgCO2 | AWAITING INDUSTRY STANDARD |
| Sustainable Material BREEAM etc | Life Cycle Analysis | | Number | AWAITING INDUSTRY STANDARD |
| Sustainable Material BREEAM etc | Location of Manufacturer | | GridRef | AWAITING INDUSTRY STANDARD |
| Sustainable Material BREEAM etc | Green Guide for Specification | | Text | AWAITING INDUSTRY STANDARD |
| Sustainable Material BREEAM etc | Environmental Product Declaration | | Text | 3rd Party Verification or Self Verification with URL to document |
| Sustainable Material BREEAM etc | Responsible Sourcing of Materials | | Text | AWAITING INDUSTRY STANDARD |
| Sustainable Material ETL | Energy Technology List | | URL | Hyperlink to ETL webpage for product or N/A |
| Sustainable Material LEED v.4 | Responsible Extraction of Materials | | Text | AWAITING INDUSTRY STANDARD |
| Sustainable Material LEED v.4 | Material Ingredient Reporting | | Text | AWAITING INDUSTRY STANDARD |
| Sustainable Material BREEAM etc | RoHS compliant | | Y/N | |
| Sustainable Material BREEAM etc | WEE compliant | | Y/N | |
| Operations & Maintenance | | | | |
| Facilities/Asset Management | O&M Manual | https://www.sbc-support.com | URL | Hyperlink to Manufacturer O&M Data |
| Facilities/Asset Management | Daily | n/a | Text | Maintenance tasks or SFG2012 codes |
| Facilities/Asset Management | Weekly | n/a | Text | Maintenance tasks or SFG2012 codes |
| Facilities/Asset Management | Monthly | n/a | Text | Maintenance tasks or SFG2012 codes |
| Facilities/Asset Management | Quarterly | n/a | Text | Maintenance tasks or SFG2012 codes |
| Facilities/Asset Management | 6 Monthly | n/a | Text | Maintenance tasks or SFG2012 codes |
| Facilities/Asset Management | Annually | n/a | Text | Maintenance tasks or SFG2012 codes |
| Facilities/Asset Management | Bespoke Timeframe | n/a | Text | Maintenance tasks or SFG2012 codes |
| Facilities/Asset Management | Maintenance Required 0-300hrs | n/a | Text | Maintenance tasks required during this time frame |
| Facilities/Asset Management | Maintenance Required 301-600hrs | n/a | Text | Maintenance tasks required during this time frame |
| Facilities/Asset Management | Maintenance Required 601-1000hrs | n/a | Text | Maintenance tasks required during this time frame |
| Facilities/Asset Management | Maintenance Required 1001-2000hrs | n/a | Text | Maintenance tasks required during this time frame |
| Facilities/Asset Management | Maintenance Required 2001-4000hrs | n/a | Text | Maintenance tasks required during this time frame |
| Facilities/Asset Management | Maintenance Required 40001-8000hrs | n/a | Text | Maintenance tasks required during this time frame |
| Facilities/Asset Management | Maintenance Required 8001-12000hrs | n/a | Text | Maintenance tasks required during this time frame |
| Facilities/Asset Management | Expected Life | | Years | |
| Facilities/Asset Management | Warranty ID | 2 Year from invoice date, max. 30 month from date code. | Text | |

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