# CSM0100AJ-AD Cut Sheet

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PBC Compact series linear actuator assembly, plain bearing rail, 52.3mm wide, 55mm travel, lead screw, 6mm lead screw diameter, 10mm pitch, ceramic-coated aluminum rail. NEMA 17 motor mount included.

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

https://www.automationdirect.com/pn/CSM0100AJ-AD

## Technical Specifications

| | |
|---|---|
| **Brand** | PBC |
| **Item** | Linear actuator assembly |
| **Series** | Compact |
| **Actuator Type** | Plain bearing rail |
| **Width** | 52.3mm |
| **Carriage Height** | 23mm |
| **Travel Length** | 55mm |
| **Driver Type** | Lead screw |
| **Lead Screw Diameter** | 6mm |
| **Pitch** | 10mm |
| **Rail Material** | Ceramic-coated aluminum |
| **Includes** | NEMA 17 motor mount |

## Agency Approvals

| | |
|---|---|
| **UL Listed File #** | none |
| **UL Recognized File #** | none |
| **UL Hazardous File #** | none |
| **CSA File #** | none |
| **RoHS Status** | Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below) |
| **EU REACH** | View EU REACH document |
| **Other** | RoHS Statement |

## Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/2d/CSM0100AJ-AD.pdf
See store item page for other formats.