

CDSI/HDSI

Dogging Security Indicators



Overview

Schools, universities, hospitals and other facilities face unprecedented challenges and must maintain code compliance while hardening security. Von Duprin® has developed indication solutions that support this by allowing the user to remain on the secure side of the door and maintain free egress.

The CDSI/HDSI dogging status indicator on the interior side of the door shows whether the push pad is undogged or dogged. This feature can be used with hex key (HDSI) or cylinder dogging (CDSI) options on various device types—rim, mortise and vertical systems. These options can be ordered as a new product or as a retrofit conversion kit for existing exit devices.



Status indicator

Features & Benefits

- ANSI BHMA Grade 1 & UL 10C Fire Rated
- Designed with reliability and durability in mind for high use and abuse environments
- Modular conversion kits available for quickly upgrading existing devices
- Enables user to quickly determine the status of the opening while remaining on the interior/secure side
- Visual indication of whether the exit device is dogged or undogged
- Maintains free egress as required by code while still securing the door for lockdown
- Hex or cylinder dogging options available
- Available for 98/99 and 33A/35A Series panic devices rim, mortise, surface vertical, concealed vertical rod and cable devices

Specifications

| Compatibility, Requirements & Considerations | |
|---|---|
| Series compatibility | Mechanical 98/99 or 33A/35A Series panic devices |
| Device type | R, CVC, CVR, SV, M |
| Rating | Panic hardware |
| Compatible trim functions | DT, K-DT, L-DT, EO, NL, K-NL, L-NL or NL-OP |
| Indicator features | <ul style="list-style-type: none"> ✔ Status indicator ✘ Directional indicator ✔ Change state of door from interior¹ |
| Device restrictions | Not available for fire-rated devices |
| Retrofits existing devices for field upgrade: | Yes - Kit available |

How to Order

1. Cylinder dogging security indicator: Prefix CDSI.
2. Hex dogging security indicator: Prefix HDSI.
3. Above options cannot be used with fire-rated devices and are recommended for use in combination with the following trim functions: DT, K-DT, L-DT, EO, NL, K-NL, L-NL, NL-OP.

Dogging indicator conversion options*

| Conversion kits | |
|-----------------|---------------------------------|
| Part number | Description |
| 040070 / 040071 | 33A CDSI conversion kit 3' / 4' |
| 040072 / 040073 | 33A HDSI conversion kit 3' / 4' |
| 040074 / 040075 | 35A CDSI conversion kit 3' / 4' |
| 040076 / 040077 | 35A HDSI conversion kit 3' / 4' |
| 040078 / 040079 | 98 CDSI conversion kit 3' / 4' |
| 040080 / 040081 | 98 HDSI conversion kit 3' / 4' |
| 040082 / 040083 | 99 CDSI conversion kit 3' / 4' |
| 040084 / 040085 | 99 HDSI conversion kit 3' / 4' |

* For devices manufactured after 9/1997

¹ Standard mechanical dogging and undogging operation.