

DAMPER CONTROL PANEL

FOR USE WITH ALL SMOKE AND COMBINATION FIRE/ SMOKE DAMPERS

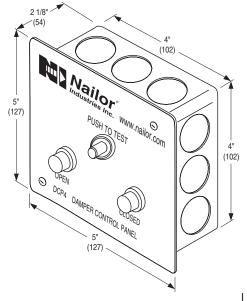
MODEL: DCP4 TEST SWITCH WITH LIGHTS

The DCP4 is a "momentary" push button operated control panel with indicator lights for use with all Nailor Smoke and Combination Fire/Smoke Dampers. The push button switch provides the ability to "cycle test" the damper by pushing and holding down the button until the damper has cycled closed. The indicator lights on the DCP4 panel provide a visual confirmation of the damper position when connected to the MLS-300 Position Indicator Package.

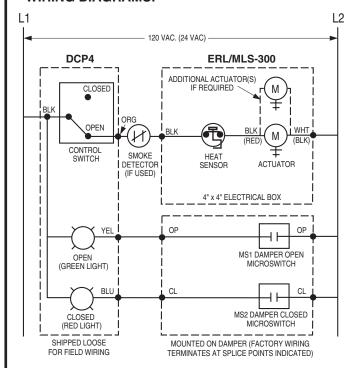
The DCP4 is shipped loose for field mounting and wiring either near the damper or in a remote location.

VOLTAGE:

- ☐ 120 VAC
- □ 24 VAC/DC
- □ 230 VAC



WIRING DIAGRAMS:



DCP4 for combination fire/smoke dampers with MLS-300 (Belimo built-in aux. switches) position indicator package

| L1 | 7 | L2 | | |
|-----------------------------------|--|----|--|--|
| ◀ | 120 VAC. (24 VAC) — | - | | |
| DCP4 | ERL/MLS-300 | | | |
| BLK OPEN CONTROL SWITCH | ORG SMOKE DETECTOR (IF USED) ADDITIONAL ACTUATOR(S) IF REQUIRED BLK BLK (RED) (RED) (BLK) (BLK) (BLK) M (BLK) (BLK) ACTUATOR | | | |
| | 4" x 4" ELECTRICAL BOX | | | |
| YEL | YEL | | | |
| OPEN (GREEN LIGHT) | MS1 DAMPER OPEN MICROSWITCH | | | |
| BLU | BLU | | | |
| CLOSED (RED LIGHT) | MS2 DAMPER CLOSED MICROSWITCH | | | |
| SHIPPED LOOSE FOR FIELD WIRING | MOUNTED ON DAMPER (FACTORY WIRING TERMINATES AT SPLICE POINTS INDICATED) | ' | | |

DCP4 for combination fire/smoke dampers with MLS-300 (Nailor or Honeywell built-in aux. switches) position indicator package

Belimo Actuator Aux. Switch Wiring Connections

| Model Series | Open (OP) | Closed (CL) |
|--------------|---------------|-----------------|
| FSTF | Orange / Gray | Violet / Red |
| FSLF / FSAF | Gray / Gray | Violet / Violet |
| FSNF / FSAFB | White S4 / S6 | White S1 / S2 |

| SCHEDULE TYPE: PROJECT: | Page 1 of 2 Dimensions are in inches (mm). | | | |
|-------------------------|---|----------|------------|-------------|
| ENGINEER: | DATE | B SERIES | SUPERSEDES | DRAWING NO. |
| CONTRACTOR: | 9 - 3 - 20 | FD-ACC | 8 - 8 - 17 | DCP4 |

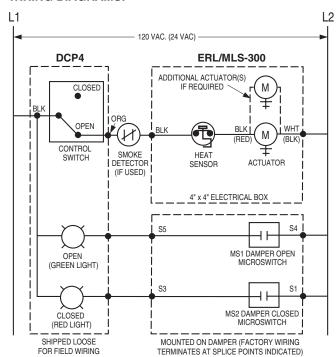


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MODEL: DCP4 TEST SWITCH WITH LIGHTS

WIRING DIAGRAMS:



DCP4 for combination fire/smoke dampers with MLS-300 Siemens GJD Series built-in (auxiliary switches) position indicator package

| SCHEDULE TYPE: | Page 2 of 2 Dimensions are in inches (mm). | | | |
|----------------|--|----------|------------|-------------|
| PROJECT: | | | | |
| ENGINEER: | DATE | B SERIES | SUPERSEDES | DRAWING NO. |
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