

SERIES 8

**SURFACE MOUNTING
LIMIT / CONTROL**

BASE PRICING:

FDC-8 \$170.00

FDC Series 8



FDC - 8



Schedule A

1

1. INPUT RANGE

Z089:	Latching or on/off,	115/230VAC,	"K" T/C	0 TO 2000°F (-20 TO 110°C),	20A Relay, DIN rail
Z090:	Prop cont.,	115/230VAC,	"J" T/C	0 TO 1000°F (-20 TO 540°C),	20A Relay, DIN rail
Z093:	Latching or on/off,	115/230VAC,	"J" T/C	0 TO 1000°F (-20 TO 540°C),	20A Relay, DIN rail

Consult Factory for additional power, voltage inputs & temperature ranges.
Refer to Series 8 Sales brochure & manual for specifications.

Notes:

Models with Latching or on/off output (20 Amp Relay output [SPDT]):

- Hysteresis is 0.5% of range
- Output is latching as standard.
- Output is non-latching [on/off] when terminals 12 & 13 are shorted.

Models with Proportional Time Proportioning Output (20 Amp Relay output [SPDT]):

- Proportional Band is fixed at 2.5% of span.
- Time Proportioning Cycle Time is fixed at 20 seconds
- Consult factory for custom Proportional Band and/or Cycle times.

New Temperature Ranges have a NRE charge of \$150.00 net.

Minimum order for unit with a new Order Code is 25 units. A new Order Code is required for:

- New temperature range
- Existing range with a different input type
- Input Power change for existing range & input type.

FR File#: E197958 RoHS Compliant

P.O. Box 1196 Bridgeview, IL 60455
888.751.5444 Sales 888.307.8014 Fax
Technical Support: 866.342.5332
<http://www.futuredesigncontrols.com>