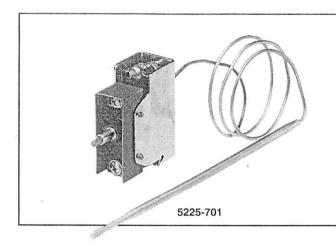
COMMERCIAL ELECTRIC LIMIT CONTROLS

5225 (FEL AND FEH) MANUAL RESET LIMIT CONTROLS

The 5225-700 Series (models FEH and FEL) are high temperature Limit Controls that are similar to model LC/LCH, except they do not have the special negative biased thermal element.

The "FE" Series of high temperature Limit Controls are now only available in manual reset. Manual reset models have SPST switch action. The reset button is a trip-free design, and the switch contacts will reset only when the reset button is released after being depressed, temperature must drop approximately 30°F before the switch contacts can be latched closed by depressing the reset button. U.L. file number E12103.



WIRING - CONTACT ACTION

SPST

MANUAL RESET CONTACTS NORMALLY CLOSED

ELECTRICAL RATING

FEHN FEHN	20 AMP, 120, 480 VAC 10 AMP, 125 VAC TUNGSTEN 1 HP, 125 VAC, 2 HP, 250 VAC 1/2 AMP, 125 VDC 1/4 AMP, 250 VDC				
FEL	30 AMP, Resistive, 125, 250 or 480 VAC 1 HP at 125 VAC 2 HP at 250 VAC 35 - VA Pilot Duty, 24 VAC 125 - VA Pilot Duty, 125 VAC				

ORDERING DATA

DIRECT REPLACEMENT MODELS

UNI-LINE ORDER NO.	TEMP. RANGE	CAPILLARY LENGTH	BULB SIZE & FINISH (COPPER IS STANDARD)	STUFFING BOX SIZE (PIPE)	RESET MAN. AUTO. MOD		MODEL	FACTORY MODEL NUMBER	OEM & PART NUMBER COMMENTS
5225-701	510°F FIXED	24"	3/16" X 6-5/8" NICKEL		•		FEHN	Z90049-24	
5225-702	510°F FIXED	24"	1/4" X 3-13/16" NICKEL	PANEL NUT	•		FEH	Z88873-24	GENERAL ELECTRIC 54B110867P2

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	UNI-LINE ORDER NO.	TEMP. SETTING °F (FIXED)	CAPILLARY LENGTH	BULB SIZE NICKEL FINISH	STUFFING BOX SIZE (PIPE)	MOUNTING BRACKET TYPE	FACTORY MODEL NUMBER	COMMENTS
5	5225-C004	460	60"	3/16" X 7-5/8"	1/4"	REAR/SIDE	LCC-41-060-00-00	
(_	5225-C006	450	24"	1/4" X 4-27/32"	3/8"	SIDE	LCC-11-024-00-00	
	5225-C008	430	24	1/4 / 4-21/02		SIDL	LCC-93-024-00-00	GARLAND
	5225-C012	460	72*	3/16" X 7-5/8"	- 1/4"	REAR/SIDE	LCCM15-072-00-00	FOR USE ON MV SYSTEMS