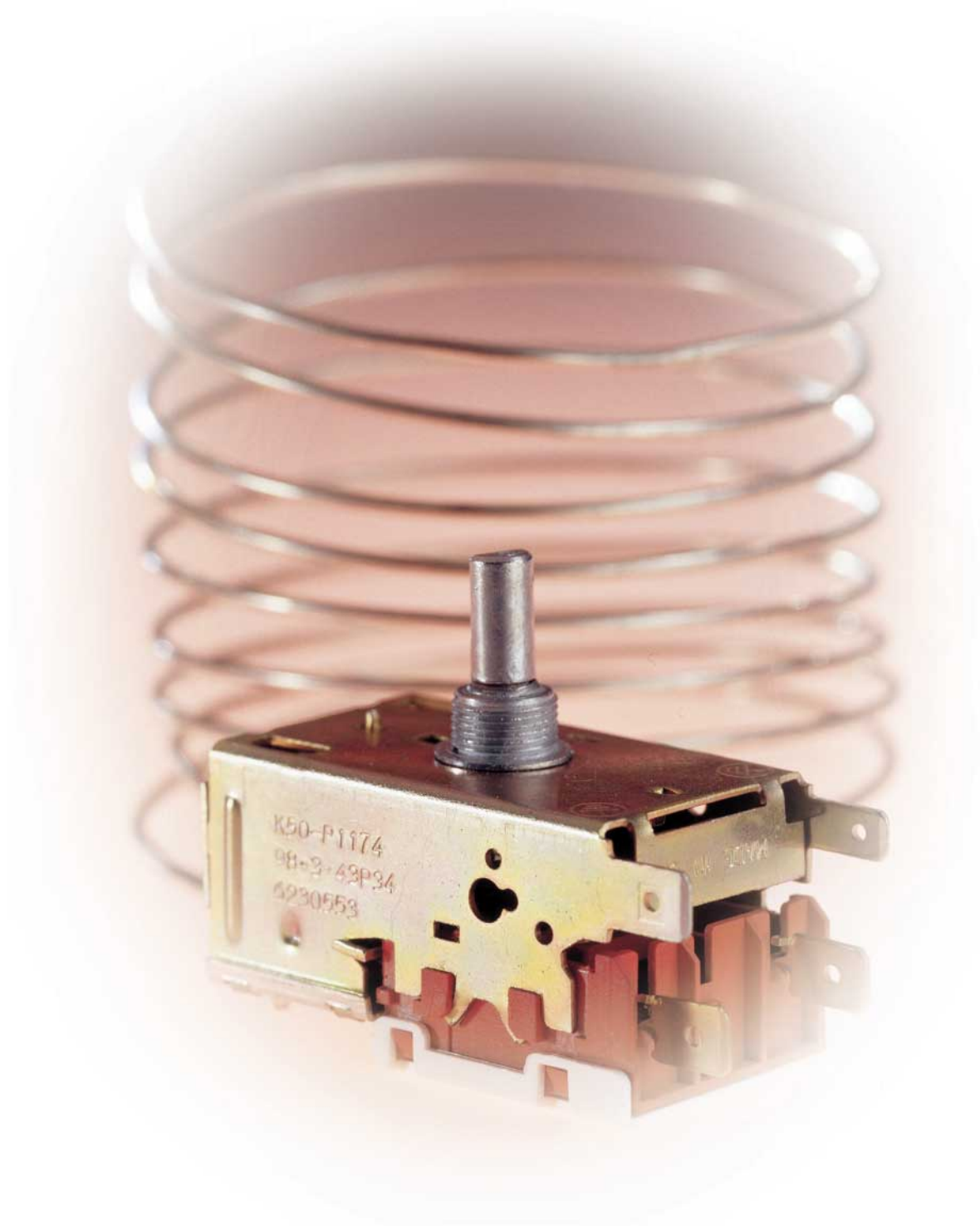
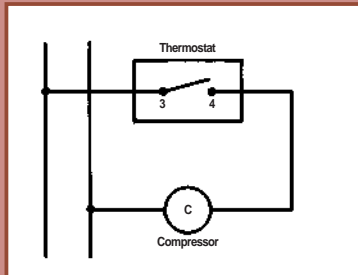
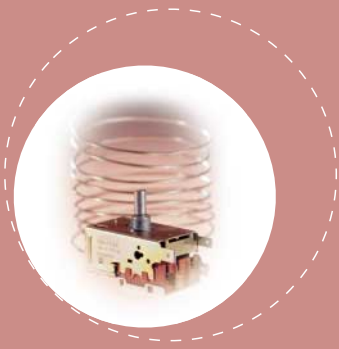


A RANCO

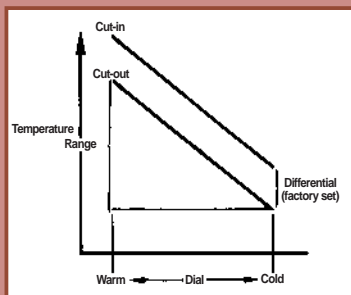
K14 - K50 Thermostats





Electrical Wiring Diagram

- schemas electriques
- Schaltbild
- schemi elettrici
- diagramas de conexión



Temperature Chart

- diagramme temperatures
- Temperaturtabelle
- diagramma temperature
- diagrama de temperaturas

K50 cycling thermostat with SPST close-on-rise switch. K14 cycling thermostat, same features as K50. Narrow differential for custom applications.

FEATURES

- Compact size
- Adjustable or fixed operating range
- Fixed differential
- Standard mounting or with bracket
- Capillary lengths available from 300 to 3000 mm with different forms or with bulb
- Approved by the main international bodies

APPLICATIONS

- Refrigerators
- Freezers
- Bottle coolers
- Liquid coolers
- Refrigerated display counters
- Air conditioning units

TECHNICAL SPECIFICATIONS

- Application range between 40°C/-40°F and 10°C/50°F
- Faston terminals 6.3 or 4.8 mm
- Electrical rating terminals 3 and 4 K50 K14 6(6)A at 250V~, (12A at 12V DC)

K50 K14 ADJUSTABLE OR FIXED SETTING THERMOSTATS

APPLICATIONS

- Réfrigérateurs • Congélateurs
- Réfrigérateurs de bouteilles
- Réfrigérateurs de liquides • Vitrines réfrigérées • Climatiseurs

SPECIFICATIONS TECHNIQUES

- Plage d'application entre -40°C/-40°F et 10°C/50°F • Terminaux Faston 6,3 ou 4,8 mm • Intensité de courant terminaux 3 et 4 K50/K14 6(6)A à 250V~, (12A à 12V DC)

ANWENDUNG

- Kühlschränke • Gefriermöbel
- Flaschenkühler • Getränkekühler
- Kühl-Verkaufsautomaten • Klimageräte

TECHNISCHE DATEN

- Regelbereiche zwischen -40°C/40°F und 10°C/50°F • Steckanschluß 6,3 oder 4,8 mm • Schaltleistung Steckzungen 3 und 4 K50/K14 6(6)A zu 250V~, (12A at 12V DC)

APPLICAZIONI

- Refrigeratori • Congelatori
- Refrigeratori di bottiglie • Refrigeratori di liquidi • Vetrine refrigerate
- Condizionatori

SPECIFICHE TECNICHE

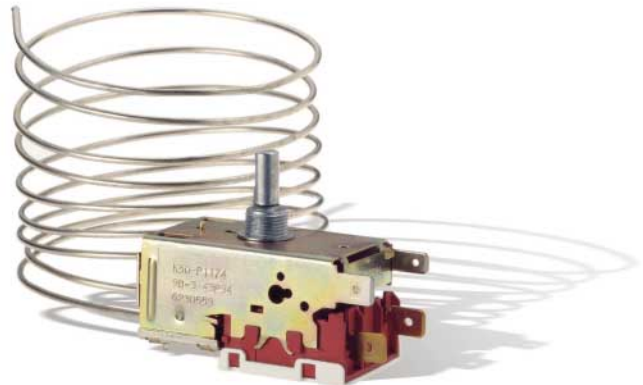
- Campo di applicazione tra -40°C/-40°F e 10°C/50°F • Terminali Faston 6,3 o 4,8 mm • Portata elettrica terminali 3 e 4 K50 /K14 6(6)A a 250V~, (12A a 12V DC)

APLICACIONES

- Refrigeradores • Congeladores
- Refrigeradores de botellas
- Refrigeradores de líquidos • Vitrinas refrigeradas • Acondicionadores

CARACTERÍSTICAS TÉCNICAS

- Rango de aplicación entre -40°C/-40°F y 10°C/50°F • Terminales Faston 6,3 o 4,8 mm • Características eléctricas de los terminales 3 y 4 K50/K14 6(6)A a 250V~, (12A a 12V DC)



K50 thermostat cyclique avec interrupteur unipolaire SPST qui coupe par hausse de température. K14 thermostat cyclique, mêmes caractéristiques que le K50 avec différentiel étroit pour des applications spéciales thermostat.

CARACTERISTIQUES

- Dimensions compactes • Plage d'intervention réglable ou fixe • Différentiel fixe • Montage standard ou avec étrier
- Capillaire disponible de 300 à 3000 mm avec différents moulages ou avec bulbe
- Approuvés par les principaux organismes internationaux

K50 mit einpoligem Schnappschalter (SPST) schließt bei steigender Temperatur. K14 - siehe K50. Enge Differenzen auf Wunsch lieferbar (unter Berücksichtigung von kommerziellen Gesichtspunkten (Mindestbestimmungen etc.).

BESCHREIBUNG

- Kompakt • Einstellbarer oder fest eingestellter Arbeitsbereich • Fest eingestellte Differenz • Standard-Befestigung oder mittels Montageplatte
- Kapillarrohrängen von 300 bis 3000 mm in verschiedenen Formen oder mit Birne • Internationale Approbationen

K50 termostato ciclico con interruttore unipolare SPST che chiude all'aumento di temperatura. K14 termostato ciclico, caratteristiche come K50 con differenziale stretto per applicazioni speciali termostato.

CARATTERISTICHE

- Dimensioni compatte • Campo di intervento regolabile o fisso • Differenziale fisso • Montaggio standard o con staffa;
- Capillare disponibile da 300 a 3000 mm con differenti formature o con bulbo
- Approvati dai principali enti internazionali

K50 termostato cíclico con interruptor unipolar que cierra cuando aumenta la temperatura. K14 termostato cíclico, con las mismas características que el K50. Diferencial estrecho para aplicaciones especiales.

CARACTERÍSTICAS

- Tamaño reducido • Rango de intervención ajustable o fijo • Diferencial fijo • Montaje estándar o con escuadra
- Capilar disponible de 300 a 3000 mm con distintas formas o con bulbo
- Aprobados por los principales organismos internacionales

TYPICAL SETTING • Réglages typiques • Technische Änderungen unter Vorbehalt • Tipo di regolatore • Ajustes típicos

CODE	APPLICATION	APPLICATION	COLD-OUT °C	WARM-IN °C	CAPILLARY LENGTH mm
K50-P1110	Domestic Refrigerator compressor type	- 23	- 14,5	+ 2	1200
K50-P1174	Domestic Refrigerator absorption type	- 18	- 14,5	+ 3,5	2000
K50-P1118	Water and Beverage Cooler	- 3	+ 2	+ 12,5	1200
K50-P1125	Refrigerator	- 18	- 9,5	+ 9,5	1200
K50-P1126	Refrigerator	- 24,5	- 18	- 9,5	1200
K50-P1127	Bottle Cooler	+ 1,5	+ 5	+ 12,5	1200

ORDERING INFORMATION • Information pour la commande • Informationen zur Bestellung • Informazioni per l'ordinazione • Informaciones para el pedido

CONTROL TYPE	APPLICATION	RANGE (fixed or adjustable)	DIFFERENTIAL	CAPILLARY LENGTH mm
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