



Spare parts for:

## Commercial refrigeration



Suitable for:

# DIXELL



This catalogue is automatically generated.  
Therefore, the sequence of the items might  
not be always shown at best.

Updates will be issued in case of additions  
and/or amendments.

*Suitable universal spare parts may not be included*

Rel. 2015-12241124





**BOARDS DISPLAY DIXELL T-V**



T620



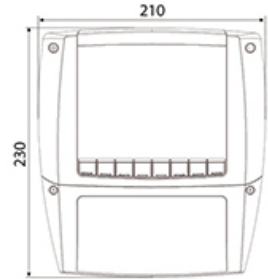
T820

LF Code	Model	Features	Suitable for
3445245	T620-000C0	6 buttons keyboard	
5052544	T640-000C0	6 buttons keyboard	
5054626	T670-000C1	6 buttons keyboard	IFI DSL
3445348	T820-000C0	8 buttons keyboard	
3445417	T840-100D0-X	8 buttons keyboard	ISA TASSELLI
5074970	V620-100C0	6 buttons keyboard	

**ELECTRICAL PANELS DIXELL COOL-MATE**



XLR

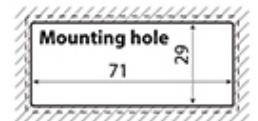


LF Code	Model	Relay outputs	Power	Probe	DI
3445168	XLR170	6-20A/16A/8A/16A/20A/8A	230V	3-NTC/PTC	2

**ELECTRONIC CONTROLLERS DIXELL XR-CH**



XR-CH



LF Code	Model	Relay outputs	Power	Probe	Digital input
3445451	XR20CH-5R0C1	20A Comp	230V	1-NTC	1
3445452	XR60CH-5R0C1	20A Comp-8A Def-5A Fan	230V	2-NTC	1



## ELECTRONIC CONTROLLERS DIXELL XR-CX



XR



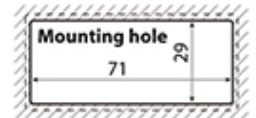
XR-D

LF Code	Model	Relay outputs	Power	Probe	Digital input	Suitable for
3445170	XR20CX-0N0C1	20A Comp	12Vac/dc	1-NTC/PTC	1	
3445171	XR20CX-5N0C1	20A Comp	230V	1-NTC/PTC	1	
3445172	XR30CX-0N0C1	20A Comp-8A Aux/Alarm	12Vac/dc	1-NTC/PTC	1	
3445173	XR30CX-5N0C1	20A Comp-8A Aux/Alarm	230V	1-NTC/PTC	1	
3445174	XR40CX-0N0C1	20A Comp-8A Def	12Vac/dc	2-NTC/PTC	1	
3445175	XR40CX-5N0C1	20A Comp-8A Def	230V	2-NTC/PTC	1	
3445412	XR44CX-0N0C8	16A Comp1-16A Comp2-16A Def1-16A Def2	12Vac/dc	3-NTC/PTC	1	ISA-TASSELLI
3445298	XR60CX-0N0C3	16A Comp-8A Def-8A Fan	12Vac/dc	2-NTC/PTC	1	
3445297	XR60CX-5N0C1	20A Comp-8A Def-8A Fan	230V	2-NTC/PTC	1	
5072543	XR64CX-5N0C0	8A Comp-8A Def1-8A Def2-5A Fan	230V	3-NTC/PTC	1	
3445248	XR70CX-0N0C8	16A Comp-16A Def-16A Fan-16A Light/Alarm	12Vac/dc	2-NTC/PTC	1	
3445390	XR70CX-5N0C3	16A Comp-8A Def-5A Fan-8A Light/Alarm	230V	2-NTC/PTC	1	
3445428	XR72CX-0N0C8-U	16A Comp1-16A Comp2-16A Def-16A Fan	12Vac/dc	2-NTC	1	ISA-TASSELLI
7106793	XR72CX-0N0C8	16A Comp1-16A Comp2-16A Def-16A Fan	12Vac/dc	2-NTC	1	
7106545	XR80CX-5N0C1	20A Comp-8A Agt	230V	1-NTC	1	

## ELECTRONIC CONTROLLERS DIXELL XR-CX E-CLASS



XR-CX SHORT



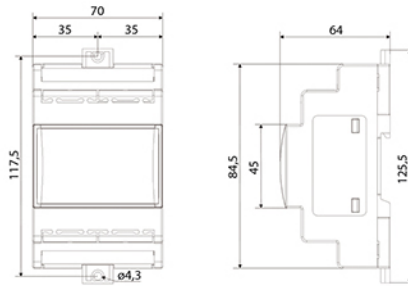
LF Code	Model	Relay outputs	Power	Probe	Digital input	Suitable for
3445440	XR02CX-5N0C1	20A Comp	230V	1-NTC	1	
3445443	XR03CX-5N0C1	20A Comp-8A Aux	230V	1-NTC	1	
3445444	XR04CX-5N0C1	20A Comp-8A Defr	230V	2-NTC		
3445207	XR04CX-5N0C1	20A Comp-8A Fan	230V	2-NTC		EMMEPI
3445441	XR06CX-5N0C1	20A Comp-8A Def-5A Fan	230V	2-NTC	1	



**ELECTRONIC CONTROLLERS DIXELL XR-D**



XR-D



LF Code	Model	Relay outputs	Power	Probe	Digital input
3445368	XR20D-5N0C1	20A Comp	230V	1-NTC/PTC	1
3445369	XR30D-5N0C1	20A Comp-8A Aux/Alarm	230V	1-NTC/PTC	1
3445370	XR40D-5P0C1	20A Comp-8A Def	230V	2-NTC/PTC	1
3445371	XR60D-5N0C1	20A Comp-8A Def-8A Fan	230V	2-NTC/PTC	1
3445372	XR160D-5N0C1	8A Comp-8A Def-8A Fan	230V	3-NTC/PTC	1 ds+1 conf

ds = door switch

**ELECTRONIC CONTROLLERS DIXELL XW-K**



XW-K

LF Code	Model	Relay outputs	Power	Probe	Digital input
3445246	XW220K-5N0C0	20A Comp-16A Light	230V	2-NTC	1 ds+1 conf
3445247	XW260K-5N0C0	20A Comp-16A Light-8A Def-8A Fan	230V	3-NTC	1 ds+1 conf
3445347	XW270K-5N0C0	20A Comp-16A Light-8A Def-8A Fan-8A Alarm-16A Aux	230V	3-NTC	1 ds+1 conf
7100499	XW271K-5N0C0	20A Comp-16A Light-8A Def-8A Fan-8A Alarm-16A Heater	230V	3-NTC	1 ds+1 conf

ds = door switch

**ELECTRONIC CONTROLLERS DIXELL XW-L/LS/LR/LRH**



XW-L



XW-LS



XW-K



XW-V



XW-VS



T

LF Code	Model	Relay outputs	Power	Probe	Digital input	X-REP	Suitable for
5049126	XW20LS-5N0C0	20A Comp-8A Conf	230V	2-NTC			IFI DSL
3445178	XW20LS-5N0C1	20A Comp-8A Light	230V	1-NTC	1		
3445449	XW20LR-5N0C0	20A Comp-8A Light	230V	2-NTC	1		
3445453	XW20LRH-5N0C0-D	16A Comp-8A Light	230V	2-NTC	2		



LF Code	Model	Relay outputs	Power	Probe	Digital input	X-REP	Suitable for
3445180	XW20L-5N0C1	20A Comp-8A Light	230V	1-NTC	2		
3445197	XW30L-00000	20A Comp-8A Fan-8A Light	230V	2-NTC			IFI DSL
3445236	XW40LS-5N0C1	20A Comp-8A Def-8A Light	230V	2-NTC	1		
3445384	XW40LS-5N0D3-X	20A Comp-8A Fan-8A Light	230V	1-NTC			VAUCONSANT
3445230	XW40L-5N0C1	20A Comp-8A Def-8A Light	230V	2-NTC	2		
3445391	XW40L-5L0D8-X	16A Comp-16A Def-16A Light	230V	2-NTC			INFRICO
3445179	XW60LS-5N0C1	20A Comp-8A Def-8A Fan	230V	2-NTC	1		
3445450	XW60LR-5N0C0	20A Comp-8A Def-5A Fan-5A Light	230V	3-NTC	2		
3445454	XW60LRH-5N0C0-D	16A Comp-16A Def-5A Fan-5A Light	230V	2-NTC	2		
5063222	XW60L-5N0C0	20A Comp-8A Def-8A Fan-8A Light	230V	3-NTC	2		LAINOX-MARENO-POLARIS
3445181	XW60L-5N0C1	20A Comp-8A Def-8A Fan-8A Light	230V	2-NTC	2		
3445392	XW60L-5L0D0-X	20A Comp-8A Def-8A Fan-16A Light	230V	2-NTC	1		INFRICO
3445435	XW60L-5N0D1-X	20A Comp-8A Aux-8A Fan-8A Light	230V	1+1-NTC	2		DGD
7107867	XW70L-5N0C1	20A Comp-8A Def-8A Fan-8A Light-8A Aux	230V	3-NTC	2	x	
5066845	XW70L-5N1C0-R	20A Comp-8A Def-8A Fan-8A Light-8A Aux	230V	2-NTC	1		COLDLINE
3445257	XW220L-5N0C1	20A Comp-16A Light	230V	2-NTC	1 ds+1 conf	x	
3445322	XW230L-5N0C0	20A Comp-16A Light-16A Aux-8A Alarm	230V	2-NTC	1 ds+1 conf		
3445231	XW260L-5N0C5	20A Comp-8A Def-8A Fan-16A Light	230V	3-NTC	1 ds+1 conf	x	
3445413	XW260L-5N0D0-X	20A Comp-16A Def-8A Fan-8A Aux	230V	3-NTC	1 ds+1 conf		ISA TASSELLI
3445251	XW264L-5N0C5	20A Comp-8A Def-8A Def2-8A Fan-16A On/Off-16A Light	230V	3-NTC	1 ds+1 conf	x	
7105111	XW270L-5N0C0	20A Comp-8A Def-8A Fan-8A Alarm-16A Aux-16A Light	230V	3-NTC	1 ds+1 conf		
3445237	XW271L-5N0C1	20A Comp-8A Def-8A Fan-8A Alarm-16A Heater-16A Light	230V	3-NTC	1 ds+1 conf	x	

ds = door switch

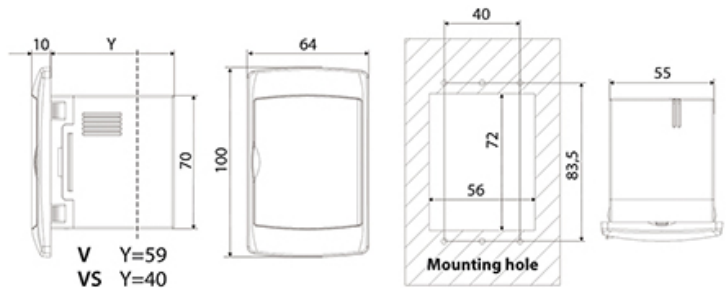
## ELECTRONIC CONTROLLERS DIXELL XW-V/VS



XW-V



XW-VS



LF Code	Model	Relay outputs	Probe	Digital input	Power	Suitable for
3445182	XW20VS-5N0C0 SHORT	16A Comp-16A Light	2-NTC	1	230V	
5051507	XW30V-5N0C1	20A Comp-8A Light-16A Fan/Heater	2-NTC		230V	IFI-DSL
3445299	XW35VS-5N0C0 SHORT	16A Comp-16A Light-8A Fan	2-NTC	1	230V	
3445300	XW60VS-5N0C0 SHORT	16A Comp-16A Def-8A Fan	3-NTC	1	230V	
3445301	XW60V-5N0C1	20A Comp-16A Light-8A Def-8A Fan	2-NTC	1	230V	



**TEMPERATURE PROBES**



LF Code	Sensor	Cable length mm	Range	Photo	
3445070	PTC	1500 PVC	-30/+80 °C	1	6x40 AISI 304
3445107	PTC	3000 PVC	-30/+80 °C	1	6x40 AISI 304
3445183	PTC	3000 SIL	-55/+150 °C	1	6x40 AISI 304
3445959	PTC	5000 SIL	-55/+150 °C	1	6x40 AISI 304
3445157	NTC	1500 PVC	-30/+80 °C	1	6x40 AISI 304
3445156	NTC	3000 PVC	-30/+80 °C	1	6x40 AISI 304
3445028	NTC	4000 PVC	-30/+80 °C	1	6x20 AISI 304
3445913	NTC	1500 SIL	-50/+110 °C	1	6x40 AISI 304
3445155	NTC	3000 SIL	-50/+110 °C	1	6x40 AISI 304
3445184	NTC	1500 TPE IP68	-40/+110 °C	2	6x40 AISI 304
3445154	NTC	3000 TPE IP68	-40/+110 °C	2	6x40 AISI 304
3445167	NTC	1500 TPE IP68	-50/+110 °C	3	5x20 TPE
3445335	NTC	3000 TPE IP68	-50/+110 °C	3	5x20 TPE
3445379	PT1000	1500 IP68	-50/+110 °C	4	6x20 AISI 304
3445380	PT1000	3000 IP68	-50/+110 °C	4	6x20 AISI 304



## Electric boards

- 3445303 PLASTIC BOX**  
 dimensions 100x64xh43 mm  
 device hole 56x69 mm



DIXELL DC0000030

- 3445302 PLASTIC BOX FOR V-VS**  
 dimensions 135x74xh72 mm  
 device hole 56x72 mm



DIXELL DE00001010

- 3445304 PLASTIC C-BOX**  
 dimensions 108x108xh90 mm  
 device hole 71x29 mm



DIXELL DE00001000

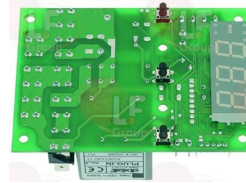
## Electronic controllers

- 5029937 BOARD DISPLAY DIXELL MIR-90**



DIXELL AT001AA0-70

- 2111980 CONTROLLER DIXELL AS001AA0 11**  
 230V 50/60Hz  
 2 relay outlets (Comp-Def)  
 2 NTC probes (not included)  
 synchronised defrosting - remote display  
 set SURFRIGO



DIXELL AS001AA0-11

- 3445396 CONTROLLER DIXELL UNIVERSAL R4**  
 12Vac/dc-230V  
 1 relay output 8A for compressor  
 1 relay output 8A for defrosting  
 1 relay output 7A for fans  
 1 relay output 8A for aux/alarm  
 2 programmable digital inputs  
 2 NTC/PTC probes (not included)  
 mounting hole 71x29 mm



DIXELL LBXC8YB5AA

DIXELL X0LG9QBXB700-S00

DIXELL X0RBHEBXD100-S00

- 4091433 CONTROLLER DIXELL XB580L-5N0C0**  
 230V 50/60Hz  
 1 relay output 12A for compressor  
 1 relay output 12A for heating element  
 1 relay output 8A for alarm  
 1 relay output 8A for defrosting  
 1 relay output 8A for ventilator 1  
 1 relay output 12A for ventilator 2  
 1 door microswitch digital input  
 1 programmable digital input  
 2 NTC probes (not included)  
 RS485 serial output  
 mounting hole 150x31 mm  
 ELECTROLUX configuration



DIXELL X0QCTGBXC5AA-000



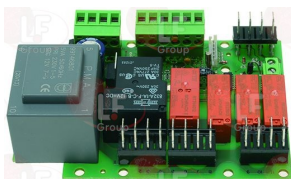
Suitable for:

# DIXELL



## 3445418 CONTROLLER DIXELL XM470K-510C1

230V 50/60Hz  
day-board  
1 relay output 8A for compressor  
1 relay output 16A for light  
1 relay output 8A for evaporator fans  
1 relay output 20A for defrosting  
1 relay output 16A for aux  
3 NTC probes (not included)  
1 programmable digital input  
1 energy saving digital input  
RS485 serial output  
X-REP remote display output  
RTC internal timer function



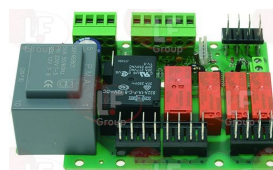
DIXELL M2GEENC5AC

DIXELL XM470K-510C1

Suitable for:

## 3445420 CONTROLLER DIXELL XM470K-510C1

230V 50/60Hz  
day-board  
1 relay output 20A for compressor  
1 relay output 16A for light  
1 relay output 8A for evaporator fans  
1 relay output 8A for defrosting  
1 relay output 8A for aux  
2 NTC probes (not included)  
1 door microswitch digital input  
RS485 serial output  
RTC internal timer function  
X-REP remote display output  
touch sensor output



DIXELL AI005AA0-20

## 5030856 CONTROLLER DIXELL XW764K-5L2C0

230V 50/60Hz  
6 relay outputs f/ compressor, ventilators, light, defrosting1, defrosting2, ON/OFF  
1 digital input  
defrosting synchroniser  
3 NTC probes (not included)  
IFI-DSL configuration



DIXELL AI002AA2-10

DIXELL AI002AA6-70

## 5054626 BOARD DISPLAY DIXELL T670-000C1

board 6 buttons for panels format K  
IFI-DSL configuration



DIXELL T670-000C1

## 2102254 DISPLAY REMOTE X-REP-00000

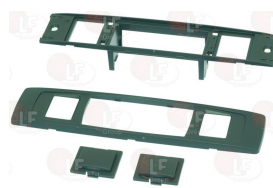
mounting hole 31x64 mm



DIXELL X0J11ZBZZ900-S00

## 3445305 HOLE REDUCTION ADAPTER

device hole 150x31 mm to 71x29 mm  
mounting up to 2 switches



DIXELL DC00000100

## 3445232 HOT KEY DIXELL

for fast loading and downloading of parameters and data from one instrument to the other through the TTL serial connection



DIXELL X0DK00000100-S00

## 3445442 PLASTIC PROTECTION MDP/CX

for controllers DIXELL size C and CX  
It protects the terminal box from the water

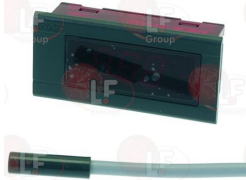


DIXELL DG000000-43



Suitable for:

**3445351 THERMOMETER DIXELL XT11S-5000N**  
 230V 50/60Hz  
 3-digits display with d.p.  
 thermostat setting range  $-40+110^{\circ}\text{C}$   
 complete with NTC probe 1500 mm  
 calibration trimmer to the rear side  
 mounting hole 26x59 mm

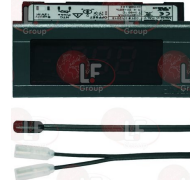


DIXELL X0TAYABXA500-S10

DIXELL X0TAYACXA500-S10

Suitable for:

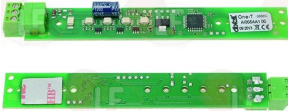
**7101730 THERMOMETRE DIXELL XT11S-0010N**  
 12Vac/dc  
 3 figure display with d.p.  
 thermostat setting field  $-40+110^{\circ}\text{C}$   
 complete with probe NTC 1500 mm  
 calibration trimmer on the back  
 viewing delay 1 min  
 mounting hole 26x59 mm



DIXELL X0TAYBBXA100-S00

## Electronic printed-circuit boards

**3445419 DIXELL SENSOR TOUCH PAD ONE-T-00000**



DIXELL AI005AA1-00

## Potentiometers

**3240688 SPEED REGULATOR DIXELL XV105D**  
 230V 50Hz  
 speed controller with phase cutting for  
 single-phase ac motors up to 500W 2.2A  
 DIN rail mounting  
 1 input for NTC probe (not included)  
 range  $0-60^{\circ}\text{C}$

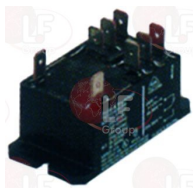


DIXELL X0V5ABZXI500

DIXELL X0V5ABZXI500-S00

## Relays

**3351015 RELAY T92 30A 250V**  
 suitable for all applications  
 with controlled loads with  
 higher power than the standard relays  
 mounted on the instruments






















DIXELL DL00000300

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