



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. 2014-04231603





CONTROL PANEL COOL-MATE DIXELL



XLR

| LF Code | Model | Relay outputs | Power | Probe | Digital inputs | Dimensions LxHxW mm |
|---------|--------|-------------------------|-------|-----------|----------------|------------------------|
| 3445168 | XLR170 | 6-20A/16A/8A/16A/20A/8A | 230V | 3-NTC/PTC | 2 | 230x210x87 |

DIGITAL CONTROLLERS DIXELL XR-D



XR-D

| LF Code | Model | Relay outputs | Power | Probe | Digital inputs | Dimensions LxHxW mm |
|---------|--------------|---------------|-------|-----------|----------------|------------------------|
| 3445368 | XR20D-5N0C1 | 1-20A | 230V | 1-NTC/PTC | 1 | 70x84, 5x64 |
| 3445369 | XR30D-5N0C1 | 2-20A/8A | 230V | 1-NTC/PTC | 1 | 70x84, 5x64 |
| 3445370 | XR40D-5P0C1 | 2-20A/8A | 230V | 2-NTC/PTC | 1 | 70x84, 5x64 |
| 3445371 | XR60D-5N0C1 | 3-20A/8A/8A | 230V | 2-NTC/PTC | 1 | 70x84, 5x64 |
| 3445372 | XR160D-5N0C1 | 3-8A/8A/8A | 230V | 3-NTC/PTC | 2 | 70x84, 5x64 |

DIGITAL CONTROLLERS DIXELL XW-V/LS



XW-V



XW-VS

| LF Code | Model | Relay outputs | Probe | Digital input | Mounting hole mm | Depth mm | Power |
|---------|--------------|-----------------|-------|---------------|---------------------|-------------|-------|
| 3445182 | XW20VS-5N0C0 | 2-16A/8A | 2-NTC | 1 | 72x56 | 40 | 230V |
| 3445299 | XW35VS-5N0C0 | 3-16A/16A/8A | 2-NTC | 1 | 72x56 | 40 | 230V |
| 3445300 | XW60VS-5N0C0 | 3-16A/16A/8A | 2-NTC | 1 | 72x56 | 40 | 230V |
| 3445301 | XW60V-5N0C1 | 4-20A/16A/8A/8A | 2-NTC | 1 | 72x56 | 59 | 230V |



DIGITAL PUSH-BUTTON PANELS DIXELL T



T620



T820

| LF Code | Model | Features | Power |
|---------|------------|--------------------|-------|
| 3445245 | T620-000C0 | 6 buttons keyboard | 230V |
| 3445348 | T820-000C0 | 8 buttons keyboard | 230V |

ELECTRONIC CIRCUIT BOARDS DIXELL XW-K



XW 220 K



XW 260 K



XW 270 K

| LF Code | Model | Relay outputs | Power | Probe | Digital inputs |
|---------|--------------|------------------------|-------|-------|----------------|
| 3445246 | XW220K-5N0C0 | 2-20A/16A | 230V | 2-NTC | 2 |
| 3445247 | XW260K-5N0C0 | 4-20A/16A/8A/8A | 230V | 3-NTC | 2 |
| 3445347 | XW270K-5N0C0 | 6-20A/16A/8A/8A/8A/16A | 230V | 3-NTC | 2 |

DIGITAL CONTROLLERS DIXELL XR



XR

| LF Code | Model | Relay outputs | Power | Probe | Digital input | Mounting hole mm | Depth mm |
|---------|--------------|-------------------|----------|-----------|---------------|---------------------|-------------|
| 3445170 | XR20CX-0N0C1 | 1-20A | 12Vac/dc | 1-NTC/PTC | 1 | 71x29 | 60 |
| 3445171 | XR20CX-5N0C1 | 1-20A | 230V | 1-NTC/PTC | 1 | 71x29 | 60 |
| 3445172 | XR30CX-0N0C1 | 2-20A/8A | 12Vac/dc | 1-NTC/PTC | 1 | 71x29 | 60 |
| 3445173 | XR30CX-5N0C1 | 2-20A/8A | 230V | 1-NTC/PTC | 1 | 71x29 | 60 |
| 3445174 | XR40CX-0N0C1 | 2-20A/8A | 12Vac/dc | 2-NTC/PTC | 1 | 71x29 | 60 |
| 3445207 | XR04CX-5N0C1 | 2-20A/8A | 230V | 2-NTC/PTC | | 71x29 | 55 |
| 3445175 | XR40CX-5N0C1 | 2-20A/8A | 230V | 2-NTC/PTC | 1 | 71x29 | 60 |
| 3445298 | XR60CX-0N0C0 | 3-16A/8A/8A | 12Vac/dc | 2-NTC/PTC | 1 | 71x29 | 60 |
| 3445297 | XR60CX-5N0C1 | 3-20A/8A/5A | 230V | 2-NTC/PTC | 1 | 71x29 | 60 |
| 3445248 | XR70CX-0N0C8 | 4-16A/16A/16A/16A | 12Vac/dc | 2-NTC/PTC | 1 | 71x29 | 60 |
| 3445390 | XR70CX-5N0C3 | 4-16A/8A/5A/8A | 230V | 2-NTC/PTC | 1 | 71x29 | 60 |



DIGITAL CONTROLLERS DIXELL XW-L/LS



XW-L



XW-LS

| LF Code | Model | Relay outputs | Power | Probe | Digital input | Mounting hole mm | Depth mm | X-REP |
|---------|--------------|------------------------|-------|-------|---------------|---------------------|-------------|-------|
| 3445178 | XW20LS-5N0C1 | 2-20A/8A | 230V | 1-NTC | 1 | 150x31 | 48 | |
| 3445180 | XW20L-5N0C1 | 2-20A/8A | 230V | 1-NTC | 2 | 150x31 | 76 | |
| 3445197 | XW30L-00000 | 3-20A/8A/8A | 230V | 2-NTC | | 150x31 | 48 | |
| 3445236 | XW40LS-5N0C1 | 3-20A/8A/8A | 230V | 2-NTC | 1 | 150x31 | 48 | |
| 3445230 | XW40L-5N0C1 | 3-20A/8A/8A | 230V | 2-NTC | 2 | 150x31 | 76 | |
| 3445179 | XW60LS-5N0C1 | 3-20A/8A/8A | 230V | 2-NTC | 1 | 150x31 | 48 | |
| 3445181 | XW60L-5N0C1 | 4-20A/8A/8A/8A | 230V | 2-NTC | 2 | 150x31 | 76 | |
| 3445257 | XW220L-5N0C1 | 2-20A/16A | 230V | 2-NTC | 2 | 150x31 | 76 | x |
| 3445322 | XW230L-5N0C0 | 4-20A/16A/16A/8A | 230V | 2-NTC | 2 | 150x31 | 76 | |
| 3445231 | XW260L-5N0C5 | 4-20A/8A/8A/16A | 230V | 3-NTC | 2 | 150x31 | 76 | x |
| 3445251 | XW264L-5N0C5 | 5-20A/8A/8A/8A/16A | 230V | 3-NTC | 2 | 150x31 | 76 | x |
| 3445237 | XW271L-5N0C1 | 6-20A/8A/8A/16A/8A/16A | 230V | 3-NTC | 2 | 150x31 | 76 | x |

THERMOSTAT PROBE



PTC
PVC



PTC
SIL



NTC
PVC



NTC
SIL



NTC
IP68



NTC
IP68
Covered



PT1000
IP68

| LF Code | Sensor | Cable length mm | Range |
|---------|--------|--------------------|-------------|
| 3445070 | PTC | 1500 PVC | -30/+80 °C |
| 3445107 | PTC | 3000 PVC | -30/+80 °C |
| 3445183 | PTC | 3000 SIL | -55/+150 °C |
| 3445959 | PTC | 5000 SIL | -55/+150 °C |
| 3445157 | NTC | 1500 PVC | -30/+80 °C |
| 3445156 | NTC | 3000 PVC | -30/+80 °C |
| 3445028 | NTC | 3900 PVC | -30/+80 °C |
| 3445913 | NTC | 1500 SIL | -50/+110 °C |
| 3445155 | NTC | 3000 SIL | -50/+110 °C |
| 3445184 | NTC | 1500 IP68 | -40/+110 °C |
| 3445154 | NTC | 3000 IP68 | -40/+110 °C |
| 3445167 | NTC | 1500 IP68 Covered | -50/+110 °C |
| 3445335 | NTC | 3000 IP68 Covered | -50/+110 °C |
| 3445379 | PT1000 | 1500 IP68 | -50/+110 °C |
| 3445380 | PT1000 | 3000 IP68 | -50/+110 °C |



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

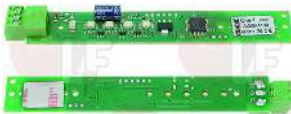
3445304 PLASTIC C-BOX
dimensions 108x108xh90 mm
device hole 71x29 mm



DIXELL DE00001000

Electronic printed-circuit boards

3445419 DIXELL SENSOR TOUCH PAD ONE-T-00000



DIXELL AI005AA1-00

3445418 ELECTR.CIRCUIT BOARD DIXELL XM470K-510C1
230V 50/60Hz
board without cover
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 XM470K-510C1



Suitable for:

DIXELL



Suitable for:

3445420 ELECTR.CIRCUIT BOARD DIXELL XM470K-510C1

230V 50/60Hz
 board without cover
 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 ELECTR.CIRCUIT BOARD 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)
 configurata IFI-DSL



DIXELL AI002AA2-10

DIXELL AI002AA6-70

5054626 PUSH-BUTTON PANEL DIXELL T670-000C1

6 push-buttons panel for K format boards
 IFI-DSL configuration



DIXELL T670-000C1

3445417 PUSH-BUTTON PANEL DIXELL T840-100D0-X

8 push-buttons for k format boards
 IFI-DSL configuration



DIXELL M7WZMXC9XA



Electronic thermostats and controllers

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 LBXCBYB5AA

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
 for Refrigerated cupboard (ELECTROLUX) TC10



DIXELL X0QCTGBXC5AA-000

3445412 CONTROLLER DIXELL XR44CX-0N0C8

12Vac/dc
 1 relay output 16A for compressor 1
 1 relay output 16A for compressor 2
 1 relay output 16A for defrosting 1
 1 relay output 16A for defrosting 2
 3 selectable NTC/PTC probes (not included)
 1 programmable digital input
 hot key input
 front dimension 78x34xdepth 59 mm
 mounting hole 71x29 mm
 ISA-TASSELLI configuration



DIXELL LGIOBXJ1AB

3445428 CONTROLLER DIXELL XR72CX-0N0C8-U

12Vac/dc
 1 relay output 16A for compressor 1
 1 relay output 16A for compressor 2
 1 relay output 16A for defrosting
 1 relay output 16A for ventilator
 2 selectable NTC/PTC probes (not included)
 1 programmable digital input
 hot key/TTL input
 front dimension 78x34xdepth 59 mm
 mounting hole 71x29 mm
 ISA-TASSELLI configuration



DIXELL LGUOBXJ1AB

5049126 CONTROLLER DIXELL XW20LS-5N0C0-N

230V 50/60Hz
 1 relay output 20A for compressor
 1 programmable relay output 8A
 2 inputs for NTC probes (not included)
 dimension 38x185x depth 48 mm
 mounting hole 150x31 mm
 IFI-DSL configuration



DIXELL AI002AA5-00

3445413 CONTROLLER DIXELL XW260L-5N0D0-X

230V 50/60Hz
 1 relay output 20A for compressor
 1 relay output 16A for defrosting
 1 relay output 8A for ventilator
 1 relay output 8A for aux
 3 NTC probes (not included)
 1 door microswitch digital input
 1 programmable digital input
 hot key input
 front dimension 185x38
 mounting hole 150x31 mm
 ISA-TASSELLI configuration



DIXELL W2FDENC5XB



Suitable for:

DIXELL



3445391 CONTROLLER DIXELL XW40L-5L0D8X

230V 50/60Hz
 depth 76 mm
 1 relay output 16A for compressor - faston 6.3 mm
 1 relay output 16A for defrosting - faston 6.3 mm
 1 relay output 16A for light - faston 6.3 mm
 2 NTC probes (not included)
 1 programmable digital input
 front dimension 185x38 mm
 mounting hole 150x31 mm
 INFRICO configuration



DIXELL XAI001AA310-S00

Suitable for:

3445384 CONTROLLER DIXELL XW40LS-5N0D3X

230V 50/60Hz
 depth 48 mm
 1 relay output 20A for compressor
 1 relay output 8A for defrosting
 1 relay output 8A for light
 2 NTC/PTC probes (not included)
 front dimension 185x38 mm
 mounting hole 150x31 mm
 VAUCONSANT configuration



DIXELL XW40LS-5N0D3X

3445392 CONTROLLER DIXELL XW60L-5L0D0X

230V 50/60Hz
 depth 76 mm
 1 relay output 20A for compressor
 1 relay output 8A for defrosting
 1 relay output 8A for fans
 1 output 16A for light
 2 NTC probes (not included)
 1 programmable digital input
 front dimension 185x38 mm
 mounting hole 150x31 mm
 TTL serial output
 INFRICO configuration



DIXELL X0WPUJENC5XA-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

3240688 SPEED ADJUSTER DIXELL XV105D

230V
 speed controller with phase cutting for
 single-phase ac motors up to 500W 2.2A
 assembly on DIN slideway
 1 input for NTC probe (not included)
 range 0-60°C



DIXELL X0V5ABZXI500

DIXELL X0V5ABZXI500-S00



Suitable for:

Suitable for:

3445351 THERMOMETER DIXELL XT11S-5000N

power supply 230V
3-digit display with d.p.
thermostat setting range $-40+110^{\circ}\text{C}$
complete with NTC probe 1500 mm
setting trimmer on the rear side
mounting hole 31x64 mm



DIXELL X0TAYABXA500-S10

DIXELL X0TAYACXA500-S10

Probes

3445169 HUMIDITY PROBE XH20P

for humidity measuring devices
size 60x110 mm
operating temperature $0+70^{\circ}\text{C}$
humidity measurement range 0/99% RH
outlet signal 4-20 mA
power supply 9/28V



DIXELL H9TZZEZ100

DIXELL X0H9TZZEZ100-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