

CLIENT

REFERENCE

INSTALLATION COUNTRY DATE

APPLIED
EUROPEAN
STANDARD

- ☐ ADAPTATION TO EN 81-1+A3:2009 ☐ EN 81-28
- ☐ ADAPTATION TO EN 81-20 (ecoGO ONLY) ☐ EN 81-70
- ☐ ADAPTATION TO EN 81-1:1998 (MICROBASIC ONLY) ☐ EN 81-73

COMPONENTS TO SUPPLY

- ☐ TRACTION SYSTEM ☐ GEARED MACHINE VVVF 2 SPEEDS ☐ GEARED MACHINE VVVF ☐ GEARLESS MACHINE
- ☐ CONTROLLER ☐ MICROBASIC (ASY) ☐ MICROBASIC (SYN) ☐ MP ecoGO (ASY) (with mechanical rescue existing on asynchronous machine) ☐ MP ecoGO (SYN)
- ☐ CONTROLLER ☐ (COP) CAR OPERATING PANEL
- ☐ PREASSEMBLED ELECTRICAL INSTALLATION ☐ (LOP) LANDING OPERATING PANELS AND/OR (LIP) LANDING INDICATION PANELS
- COMPLETE ELECTRICAL INSTALLATION [CABINET, PEI, COP & LOPS]

BUILDING DATA | ACTUAL/EXISTING LIFT INFORMATION

MACHINE

- ☐ ABOVE ☐ LATERAL ABOVE
- ☐ BELOW ☐ LATERAL BELOW

CAR FRAME TYPE

- ☐ SLING CARFRAME ☐ BACKPACK FRAME

SAFETY GEAR IN COUNTERWEIGHT

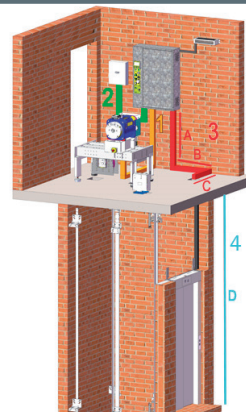
- ☐ YES ☐ NO

DCM. Controller - Machine distance

DCP. Controller - protection panel distance

DCH. Controller - Shaft entrance distance

DCN. Controller - nearest level floor distance



- (1) DCM
- (2) DCP
- (3) DCH
(A) + (B) + (C)
- (4) DCN
(A)+(B)+(C)+(D)

AH. Shaft
Width (mm)

FH. Shaft
Depth (mm)

P (Empty Car + Carframe... weight) Kg

LINE FREQUENCY (Hz)

R. TRAVEL (mm)

NUMBER OF FLOORS

VOLTAGE (V)

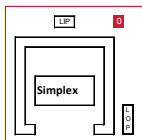
Q (DUTY LOAD) kg

RATED SPEED (m/s)

NUMBER OF
PASSENGERS

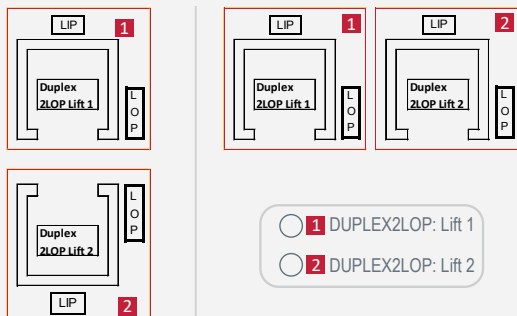
LIFT IN GROUP

☐ 0. SIMPLEX

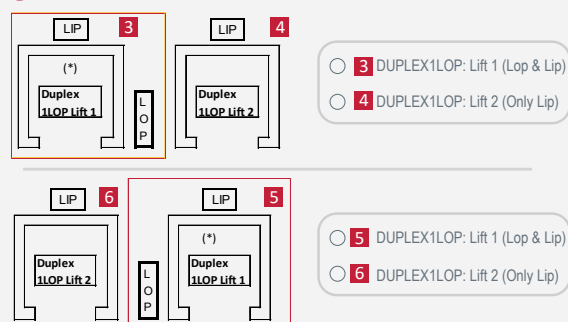


☐ DUPLEX ☐ DCC. Distance controller-controller (Duplex Connexion)

Configuration **DUPLEX2LOP (1 & 2)**



Configuration **DUPLEX1LOP (3 & 4 o 5 & 6)**



LEVELS	ENTRANCE 0° LEVELS	OH. Headroom (mm)	2° ENTRANCE LEVELS	CONTROLLER LEVEL	MAIN EXIT LEVEL	EN 81-73 LEVEL	FLOORS SEQUENCE
15	☐		☐	☐	☐	☐	☐
14	☐		☐	☐	☐	☐	☐
13	☐		☐	☐	☐	☐	☐
12	☐		☐	☐	☐	☐	☐
11	☐		☐	☐	☐	☐	☐
10	☐		☐	☐	☐	☐	☐
9	☐		☐	☐	☐	☐	☐
8	☐		☐	☐	☐	☐	☐
7	☐		☐	☐	☐	☐	☐
6	☐		☐	☐	☐	☐	☐
5	☐		☐	☐	☐	☐	☐
4	☐		☐	☐	☐	☐	☐
3	☐		☐	☐	☐	☐	☐
2	☐		☐	☐	☐	☐	☐
1	☐		☐	☐	☐	☐	☐

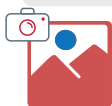
(DEN) Distance between levels (mm)

PH. Pit (mm)

TRACTION SYSTEM

EXISTING MACHINE

⚠ (To be filled only if you have chosen **NOT** to supply the machine)



Attach **picture** of the technical data plate

MANUFACTURER

MODEL

MACHINE TYPE

☐ 1 Speed geared

☐ 2 Speeds geared

☐ VVVF geared

☐ Gearless

☐ Other (specify)

VOLTAGE (Vac)

NOMINAL INTENSITY (A)

REVOLUTIONS PER MINUTE (rpm)

FREQUENCY (Hz)

POWER (kW)

BRAKE VOLTAGE (Vdc)

☐ 48

☐ 60

☐ 110

☐ 200

☐ Other (specify)

ENCODER TYPE

☐ WITHOUT ENCODER

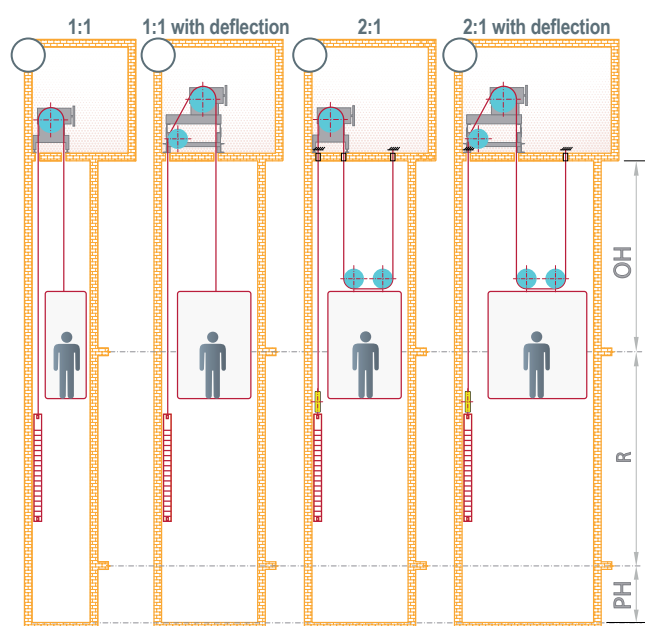
☐ ABSOLUTE ENDAT

☐ ABSOLUTE BISS-C

☐ INCREMENTAL (Number of impulses per round)

EXISTING TRACTION SYSTEM

⚠ (Fill in only if you have selected Machine to be supplied)



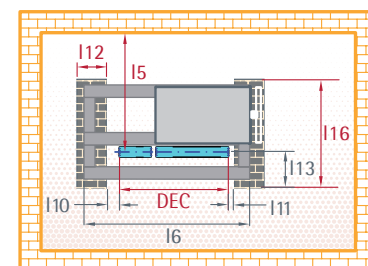
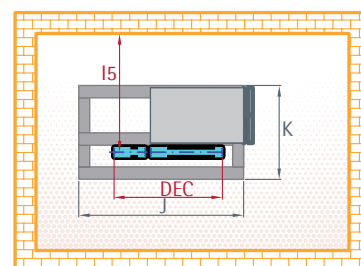
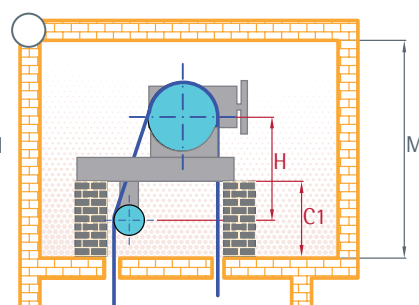
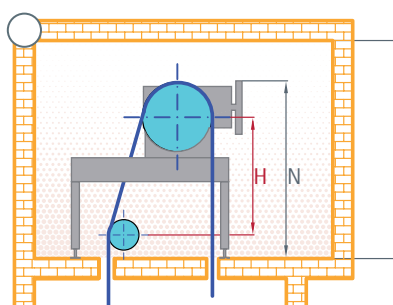
QUANTITY OF ROPES

ROPE DIAMETER (mm)

TRACTION PULLEY DIAMETER (mm)

☐ COMPENSATION CHAIN. TOTAL WEIGHT (kg)

Dimensions **DEC**, **H**, **C1**, **I5**, **I12** and **I16** are mandatory and the rest should only be completed when there are critical distances



DEC (mm)

H (mm)

C1 (mm)

I12 (mm)

I16 (mm)

I10 (mm)

I11 (mm)

I13 (mm)

I5 (mm)

M (mm)

I6 (mm)

N (mm)

K (mm)

J (mm)

OTHER COMPONENTS TO SUPPLY

☐ KIT ENCODER

☐ TRACTION ROPES

☐ BEDFRAME

☐ 100% REPLACEABLE

☐ PARTLY REPLACEABLE (existing concrete bank kept)

☐ PULLEY PROTECTION UNIT

☐ SILENT-BLOCKS

☐ OVERSPEED GOVERNOR

☐ UNIDIRECTIONAL ☐ BIDIRECTIONAL

☐ OVERSPEED GOVERNOR ROPE

☐ TENSION PULLEY

☐ CAR DOOR OPERATOR

☐ CAR DOOR

PL. Clear Door Opening (mm)

HEIGHT (mm)

☐ T2R

☐ T3R

☐ T2L

☐ T3L

☐ C2

☐ C4

CAR DOOR PANELS: FINISHES

☐ EPOXI/RAL

☐ X02 AISI 441 SB

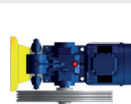
☐ X16 AISI 316 SB

☐ OTHERS

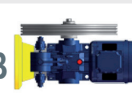
NEW MACHINE

⚠ (Fill in only if you have selected Machine to be supplied)

☐ A



☐ B



☐ C



EMERGENCY BRAKE ON THE SLOW SHAFT

☐ YES

☐ NO

☐ D



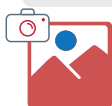
☐ MANUAL BRAKE

INSTALLATION: METERS ABOVE SEA LEVEL (m)

TRACTION SYSTEM

EXISTING MACHINE

⚠ (To be filled only if you have chosen **NOT** to supply the machine)



Attach **picture** of the technical data plate

MANUFACTURER

MODEL

MACHINE TYPE

☐ 1 Speed geared

☐ 2 Speeds geared

☐ VVVf geared

☐ Gearless

☐ Other (specify)

VOLTAGE (Vac)

NOMINAL INTENSITY (A)

REVOLUTIONS PER MINUTE (rpm)

FREQUENCY (Hz)

POWER (kW)

BRAKE VOLTAGE (Vdc)

☐ 48

☐ 60

☐ 110

☐ 200

☐ Other (specify)

ENCODER TYPE

☐ WITHOUT ENCODER

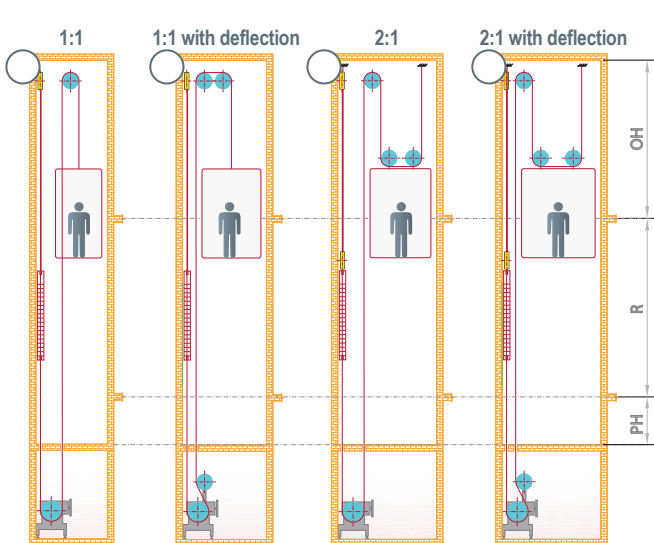
☐ ABSOLUTE ENDAT

☐ ABSOLUTE BISS-C

☐ INCREMENTAL (Number of impulses per round)

EXISTING TRACTION SYSTEM

⚠ (Fill in only if you have selected Machine to be supplied)

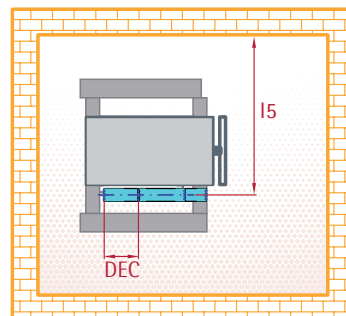
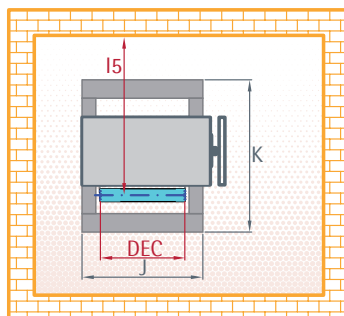
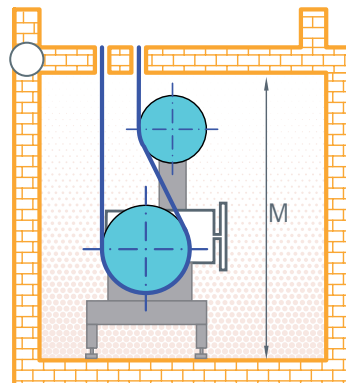
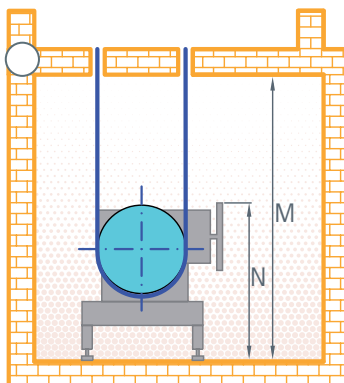


QUANTITY OF ROPES

ROPE DIAMETER (mm)

TRACTION PULLEY DIAMETER (mm)

☐ COMPENSATION CHAIN. TOTAL WEIGHT (kg)



DEC (mm)

I5 (mm)

M (mm)

N (mm)

J (mm)

K (mm)

OTHER COMPONENTS TO SUPPLY

☐ KIT ENCODER

☐ TRACTION ROPES

☐ BEDFRAME

☐ 100% REPLACEABLE

☐ PARTLY REPLACEABLE (existing concrete bank kept)

☐ PULLEY PROTECTION UNIT

☐ SILENT-BLOCKS

☐ OVERSPEED GOVERNOR

☐ UNIDIRECTIONAL ☐ BIDIRECTIONAL

☐ OVERSPEED GOVERNOR ROPE

☐ TENSION PULLEY

☐ UNIDIRECTIONAL ☐ BIDIRECTIONAL

☐ CAR DOOR OPERATOR

☐ CAR DOOR

PL. Clear Door Opening (mm)

HEIGHT (mm)

☐ T2R ☐ T3R

☐ T2L ☐ T3L

☐ C2 ☐ C4

CAR DOOR PANELS: FINISHES

☐ EPOXI/RAL

☐ X02 AISI 441 SB

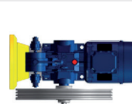
☐ X16 AISI 316 SB

☐ OTHERS

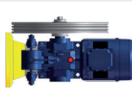
NEW MACHINE

⚠ (Fill in only if you have selected Machine to be supplied)

☐ A



☐ B



☐ C



EMERGENCY BRAKE ON THE SLOW SHAFT

☐ YES

☐ NO

☐ D



☐ MANUAL BRAKE

INSTALLATION: METERS ABOVE SEA LEVEL (m)

TRACTION SYSTEM

EXISTING MACHINE

⚠ (To be filled only if you have chosen **NOT** to supply the machine)



Attach **picture** of the technical data plate

MANUFACTURER

MODEL

MACHINE TYPE

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NOMINAL INTENSITY (A)

REVOLUTIONS PER MINUTE (rpm)

FREQUENCY (Hz)

POWER (kW)

BRAKE VOLTAGE (Vdc)

☐ 48

☐ 60

☐ 110

☐ 200

☐ Other (specify)

ENCODER TYPE

☐ WITHOUT ENCODER

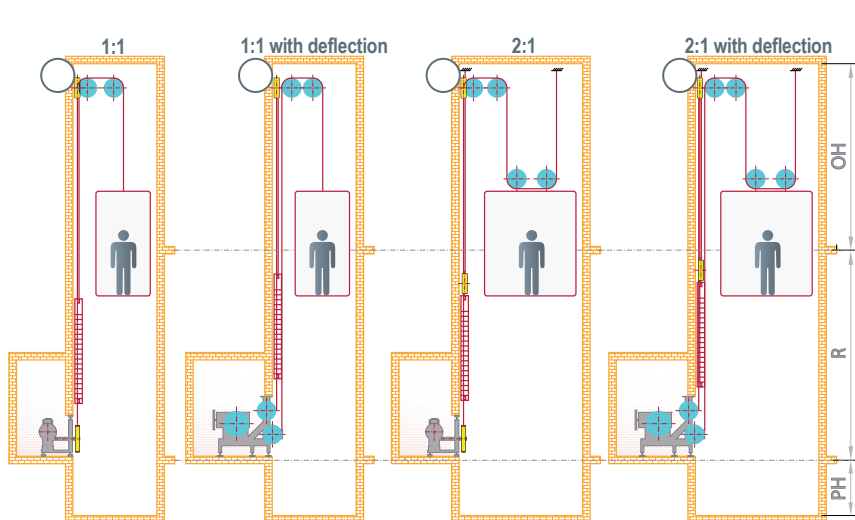
☐ ABSOLUTE ENDAT

☐ ABSOLUTE BISS-C

☐ INCREMENTAL (Number of impulses per round)

EXISTING TRACTION SYSTEM

⚠ (Fill in only if you have selected Machine to be supplied)

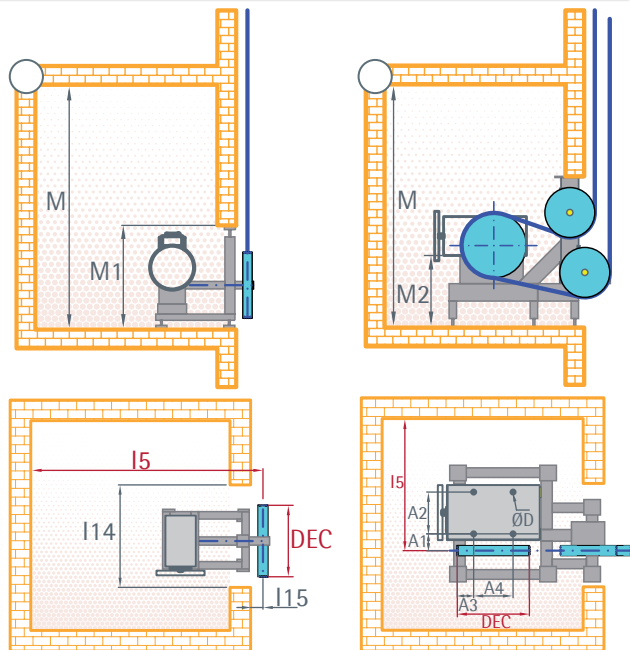


QUANTITY OF ROPES

ROPE DIAMETER (mm)

TRACTION PULLEY DIAMETER (mm)

☐ COMPENSATION CHAIN. TOTAL WEIGHT (kg)



DEC (mm)

M (mm)

D (mm)

I5 (mm)

I14 (mm)

I15 (mm)

M1 (mm)

M2 (mm)

A1 (mm)

A2 (mm)

A3 (mm)

A4 (mm)

OTHER COMPONENTS TO SUPPLY

☐ KIT ENCODER

☐ TRACTION ROPES

☐ BEDFRAME

☐ 100% REPLACEABLE

☐ PARTLY REPLACEABLE
(existing concrete bank kept)

☐ PULLEY PROTECTION UNIT

☐ SILENT-BLOCKS

☐ OVERSPEED GOVERNOR

☐ UNIDIRECTIONAL ☐ BIDIRECTIONAL

☐ OVERSPEED GOVERNOR ROPE

☐ TENSION PULLEY

☐ UNIDIRECTIONAL ☐ BIDIRECTIONAL

☐ CAR DOOR OPERATOR

☐ CAR DOOR

PL. Clear Door Opening (mm)

HEIGHT (mm)

☐ T2R ☐ T3R

☐ T2L ☐ T3L

☐ C2 ☐ C4

CAR DOOR PANELS: FINISHES

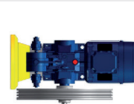
☐ EPOXI/RAL ☐ X02 AISI 441 SB

☐ X16 AISI 316 SB ☐ OTHERS

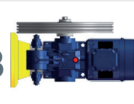
NEW MACHINE

⚠ (Fill in only if you have selected Machine to be supplied)

☐ A



☐ B



☐ C



EMERGENCY BRAKE ON THE SLOW SHAFT

☐ YES ☐ NO

☐ D



☐ MANUAL BRAKE

INSTALLATION: METERS ABOVE SEA LEVEL (m)

CONTROLLER

TYPE

- ☐ SINGLE AUTOMATIC
 ☐ DOWN COLLECTIVE
 ☐ MIXED COLLECTIVE
 ☐ FULL COLLECTIVE

TELEPHONE LINE: ALARMS AND "CONNECTED LIFT"

- ☐ ANALOG
(Landline Phone. "Connected Lift": not Valid)
 ☐ 4G LTE CE/UKCA
(Mobile Phone)
 ☐ 4G LTE RCM
(Mobile Phone)

RESCUE SYSTEM

- ☐ ELECTRIC
 ☐ MANUAL

! (Only fill in if these components are to be maintained)

CAR DOOR OPERATOR CONTROL TYPE

- ☐ 230 V + CAM SIGNAL
 ☐ VOLTAGE-FREE CONTACTS
☐ 230 V + OPEN/CLOSE SIGNAL
 ☐ MANUAL DOOR
☐ SINGLE-PHASE 230 V
 ☐ WITHOUT CAR DOOR
☐ THREE-PHASE(V)
☐ OTHER

EXISTING CAR DOOR [HAS DOOR CLOSED MONITORING]

- ☐ YES
 ☐ NO



If you do not know the type of operator, please attach photos from its technical data plate

LANDING DOORS

- ☐ AUTOMATIC
 ☐ SWING DOORS
 ☐ Main Level: AUTOMATIC
Rest: SWING DOORS

SPEED GOVERNOR PERFORMANCES

- ☐ WITH REMOTE CONTROL (V)
☐ NO REMOTE CONTROL. NO ANTICREEPING (V)
☐ WITH ANTICREEPING SYSTEM (V)

PHOTOCELL

- ☐ PREPARED FOR PNP
☐ PREPARED FOR NPN
☐ PREPARED 24 V PHOTOCELL
☐ PREPARED 230 V PHOTOCELL

LOCATION AND WEIGHING DEVICE MODEL

- ☐ IN HEADROOM
☐ IN THE CAR
☐ ELECTRONIC
(Attach weighing device information)
☐ MECHANICAL. VOLTAGE-FREE CONTACT

CONTROLLER | OPTIONAL ELEMENTS

- ☐ TRIPHONY
☐ CURTAIN PHOTOCELL
☐ OVERSIZED INVERTER
☐ BUILT-IN HEAD CONTROLLER | GUIA MODULE
☐ NO
 ☐ WIFI: BUILT-IN HEAD CONTROLLER
☐ BUILT-IN CONSOLE (MODULE GUIA)
 ☐ WIFI + SCREEN: BUILT-IN (HEAD CONTROLLER & SCREEN)

- ☐ CONNECTION KIT S4L FOR "CONNECTED LIFT"
☐ ELECTRO-CAM
☐ YES, 220VAC
☐ PREPARATION. VOLTAGE (Vdc) (Vac)
☐ LOAD WEIGHING DEVICE
☐ FRAME-BEAM SENSOR
☐ ROPE SENSORS
☐ CARFRAME-CAR SENSORS

- ☐ FIRE (EN81-73) ACTIVATION (on level)
☐ AUTOMATIC. Alternative level
☐ MANUAL by key
☐ MANUAL by RED BOX
☐ FIREFIGHTERS MODE (Car)
☐ AUTOMATIC
☐ KEY IN COP

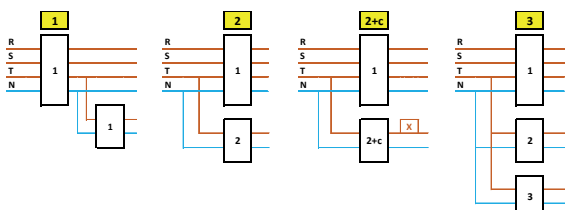
PREASSEMBLED ELECTRICAL INSTALLATION | OPTIONAL ELEMENTS

AC POWER SOCKET TYPES

- ☐ Type F (SCHUKO)
 ☐ Type E (CENELEC)
 ☐ Type J (SEV1011)
 ☐ Type G (BS1363)
 ☐ Type K (DS600884-2-D1)

ELECTRICAL SUPPLY TYPE

- ☐ 1 CORD. RUSH POWER
 ☐ 2 CORDS. RUSH POWER AND LIGHTING + SHAFT & MACHINE ROOM LIGHTING CONTROL
☐ 2 CORDS. RUSH POWER AND LIGHTING
 ☐ 3 CORDS (POWER, CARLIGHT, SHAFTLIGHT)



- ☐ SHAFT LIGHTING
☐ TRUNKING
☐ SLOTTED 40x60
 ☐ SLOTTED 80x60
☐ SLOTTED 60x40
 ☐ SOLID TRUNKING 80x60
☐ EXTRA ELECTRICAL CONTACTS (PUFFER, LADDER...) N°
☐ HALOGEN FREE INSTALLATION
☐ POSITIONING SYSTEM
☐ MP MILLIMETRIC
 ☐ ABSOLUTE ENCODER
☐ ARROWS FOR CAR ENTRANCE
☐ ELECTRICAL PROTECTION BOX
 RCD FOR POWER CONNECTION
 RCD FOR LIGHTING CONNECTION

SECURITY SYSTEM

UCM (FORMER AMENDMENT A3) (PROTECTION AGAINST UNINTENDED MOVEMENTS WITH OPEN DOORS)

☐ EXISTING LIFT WITHOUT UCM SYSTEM

UCM SYSTEM SUPPLY?

☐ YES ☐ NO

☐ EXISTING LIFT WITH UCM. DETECTION SYSTEM:

☐ UCM SYSTEM: CONTROLLED BY BIDIRECTIONAL OVERSPEED GOVERNOR

☐ UCM SYSTEM: CONTROLLED BY MACHINE

☐ UCM SYSTEM: CONTROLLED BY OTHER DEVICE



Specify manufacturer, model and type

EN 81-21



If the lift is fitted with compensatory measures for reduced pit/headroom, attach information

PUSHBUTTON INFORMATION

PUSH BUTTONS



IMPULSE BRAILLE
(blue Led Color)



DARDO
(blue Led Color)



STYLE
(blue Led Color)



STONE
(blue Led Color)

☐ OTHER

Manufacturer

Model

Light color

☐ ACOUSTIC REGISTRATION CALL PUSHBUTTONS

☐ CONTROL OPERATING PANEL DRAWINGS CONFIRMATION BEFORE PRODUCTION

PUSHBUTTON STAINLESS STEEL TYPE



X02: AISI 441 SB
Scotch Brite



X12: AISI 304
Brillo | Shine



X13: AISI 304
Linen



X16: AISI 316 SB
Scotch Brite



X22: AISI 304
Supermirror Shine



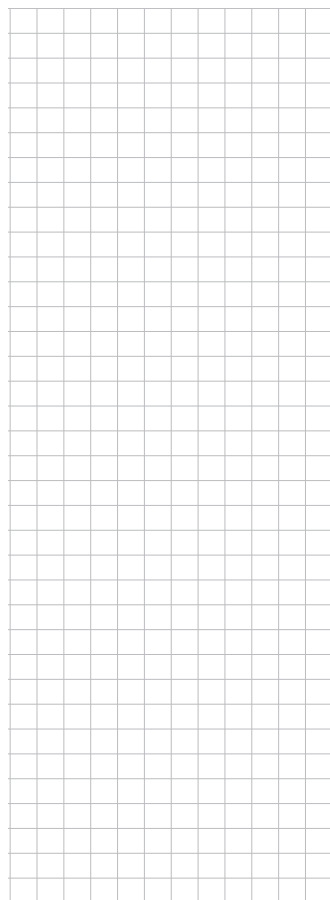
X24: AISI 304
Granex Black



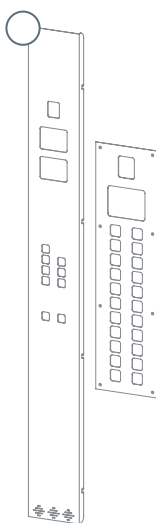
X25: AISI 304
Golden Mirror

COP | CAR OPERATING PANEL

EXISTING



CUSTOMISED



DIMENSIONS

Model

W (mm)

L (mm)

FUSION SUPRA



FUSION JL



FUSION COLOR



FIXING HINGES

DIMENSIONS (mm)
240 x 1535 x 15

MODEL

FUSION RS



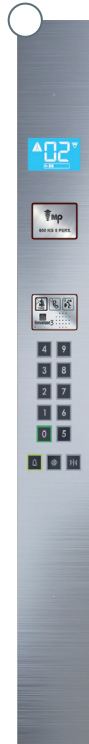
FUSION LITE



FULL HEIGHT LITE



FULL HEIGHT COLUMN



FIXING SCREW

DIMENSIONS (mm)
255 x 1535 x 35

FIXING SCREW

DIMENSIONS (mm)
245 x 1540 x 2

FIXING SCREW

DIMENSIONS (mm)
230 x 2040 x 16

FIXING HINGES

DIMENSIONS (mm)
230 x 2040 x 16

☐ CLOSE DOOR PUSHBUTTON

☐ EMERGENCY TELEPHONE

☐ INTEGRATED 4G ECOGO (only with MP ecoGO controller)

☐ FONOMAC

☐ TELEPHONE PREPARATION (model)

PRESENTATION DATA



REAR MARKING COP FACEPLATE
(only for FUSION COLOR or JL models)



STAINLESS ST. LASER ENGRAVING
(only for stainless steel panels)



PLEXIGLASS + FILM COLOR
(only for stainless steel panels)

☐ CALL PUSHBUTTONS REPLACED BY KEYSWITCHES

Levels

☐ INDUCTION LOOP

ADDITIONAL SERVICES ON OPERATING PANELS

☐ YES. EUROCYLINDER ☐ YES. FLAT KEY CYLINDER

☐ OUT OF ORDER

☐ DOOR OPEN LOCKING

☐ PRIORITY SERVICE

☐ AUTHORISED PERSONNEL

☐ FIREFIGHTERS MODE: ACTIVATION

☐ OTHER

DISPLAY

MP ecoGO



LCD-070E (7")



TFT-070E (7")

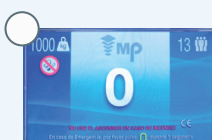
MicroBASIC



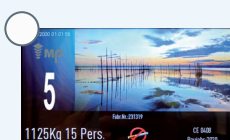
TFT-028 (2,8")



TFT-043 (4,3")



TFT-070C (7")



TFT-070X (7" multimedia)

DATA CUSTOMISED INFORMATION

☐ LOGO



TEXT 1

TEXT 2

TEXT 3

☐ CE



LOP | LANDING OPERATING PANELS

☐ CALL PUSHBUTTON

- ☐ ARROWS IDENTIFICATION PUSHBUTTONS
- ☐ ANOTHER IDENTIFICATION PUSHBUTTONS (specify)

Level Identification

- ☐ FLOOR LEVEL WITH
KEYSWITCH FOR CALLING

☐ TFT-028 DISPLAY AT LANDINGS

- ☐ MAIN FLOOR ☐ ALL

☐ DIRECTION ARROWS

- ☐ ON ALL FLOORS

ADDITIONAL SERVICES ON OPERATING PANELS (Out of order, Firefighter...)

- ☐ YES. EUROCYLINDER
- ☐ YES. FLAT KEY CYLINDER (COP & LOP same type)

☐ OUT OF ORDER

Level

☐ PRIORITY SERVICE

Level

☐ OTHER

Level

LIGHT INDICATORS

☐ CAR HERE

Levels

☐ OUT OF ORDER

Levels

☐ OTHER

(Mode)

MODEL | FIXING

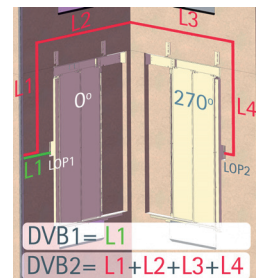
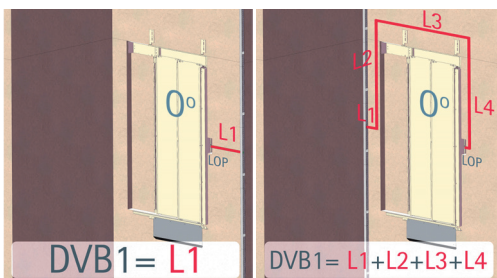
☐ RS SURFACE MOUNTED

WIDTH 70 mm



☐ DVB1. Shaft electrical vertical - Entrance 0° LOP distance (mm)

☐ DVB2. Shaft electrical vertical - 2nd Entrance LOP distance (mm)

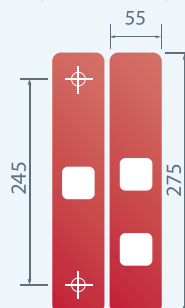


☐ BOLT FIXING FLUSH MOUNTED

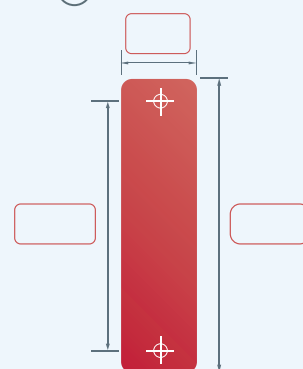
☐ WIDTH 80 mm



☐ WIDTH 55 mm
(Maximum Control Elements Number: 2)
(NO IMPULSE)

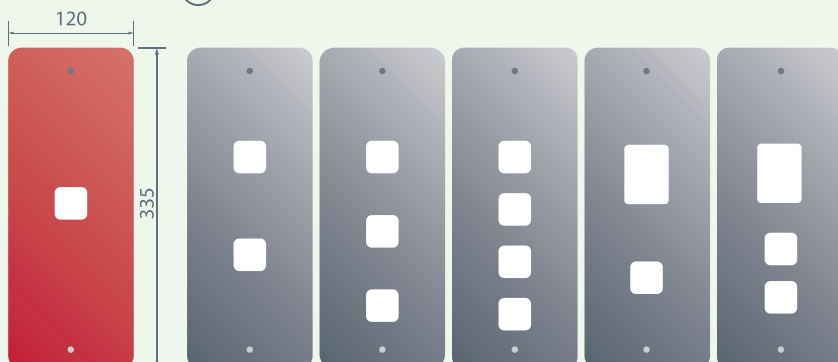


☐ CUSTOMISED



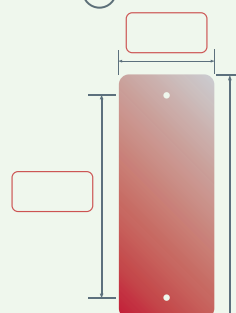
☐ M4 SCREW FIXING FLUSH MOUNTED

☐ WIDTH 120 mm

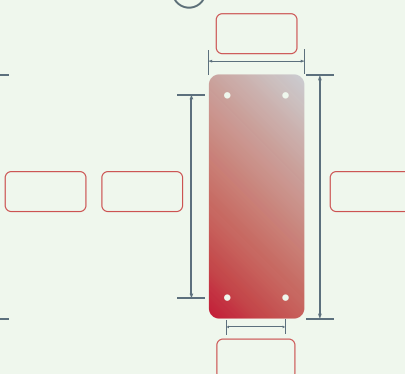


☐ CUSTOMISED

☐ 2 FIXINGS



☐ 4 FIXINGS



LIP | LANDING INDICATION PANELS

☐ DISPLAY

- ☐ ON MAIN FLOOR
- ☐ ON ALL FLOORS

☐ NEXT DEPARTURE-DIRECTION ARROWS

- ☐ ON ALL FLOORS
- ☐ ON ALL FLOORS EXCEPT ON MAIN FLOOR

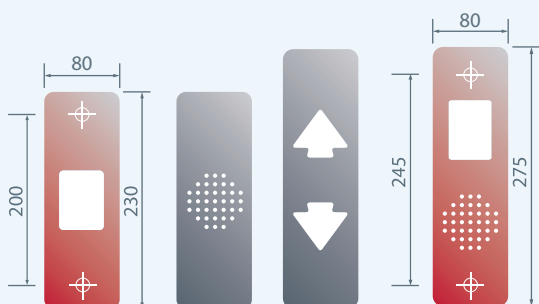
☐ GONG ON ALL FLOORS

MODEL | FIXING

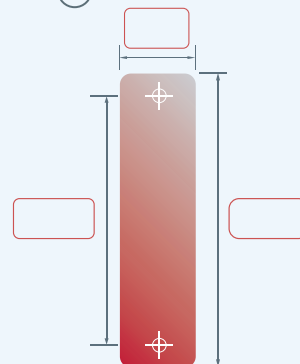
☐ BOLT FIXING FLUSH MOUNTED

TFT-028 Display model

☐ OPERATING PANEL WIDTH 80 mm



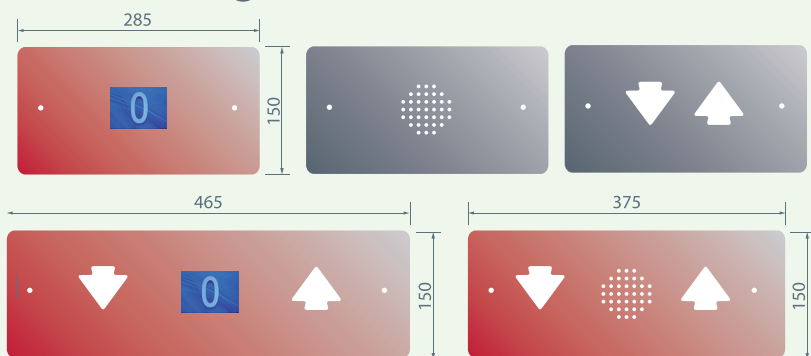
☐ CUSTOMISED



☐ M4 SCREW FIXING FLUSH MOUNTED

TFT-043 Display model

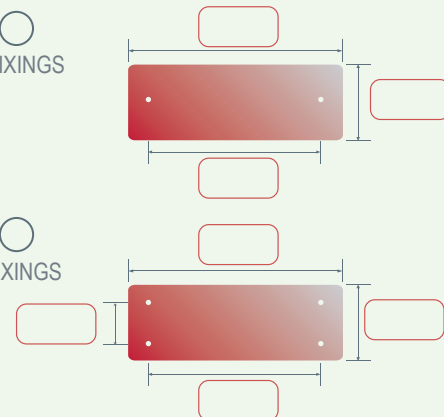
☐ OPERATING PANEL HEIGHT 150 mm



☐ CUSTOMISED

☐ 2 FIXINGS

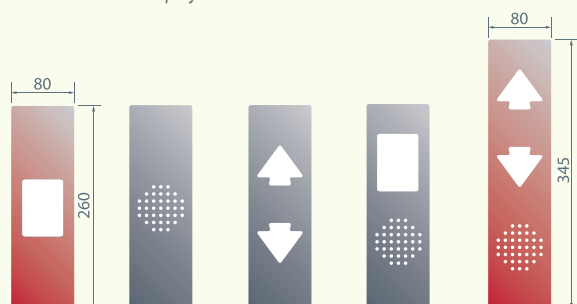
☐ 4 FIXINGS



☐ RS SURFACE MOUNTED

☐ VERTICAL | WIDTH 80 mm

TFT-028 Display model



☐ HORIZONTAL | HEIGHT 115 mm

TFT-043 Display model

