

MODULAR SYSTEMS



VITRA



MODO
SYSTEM

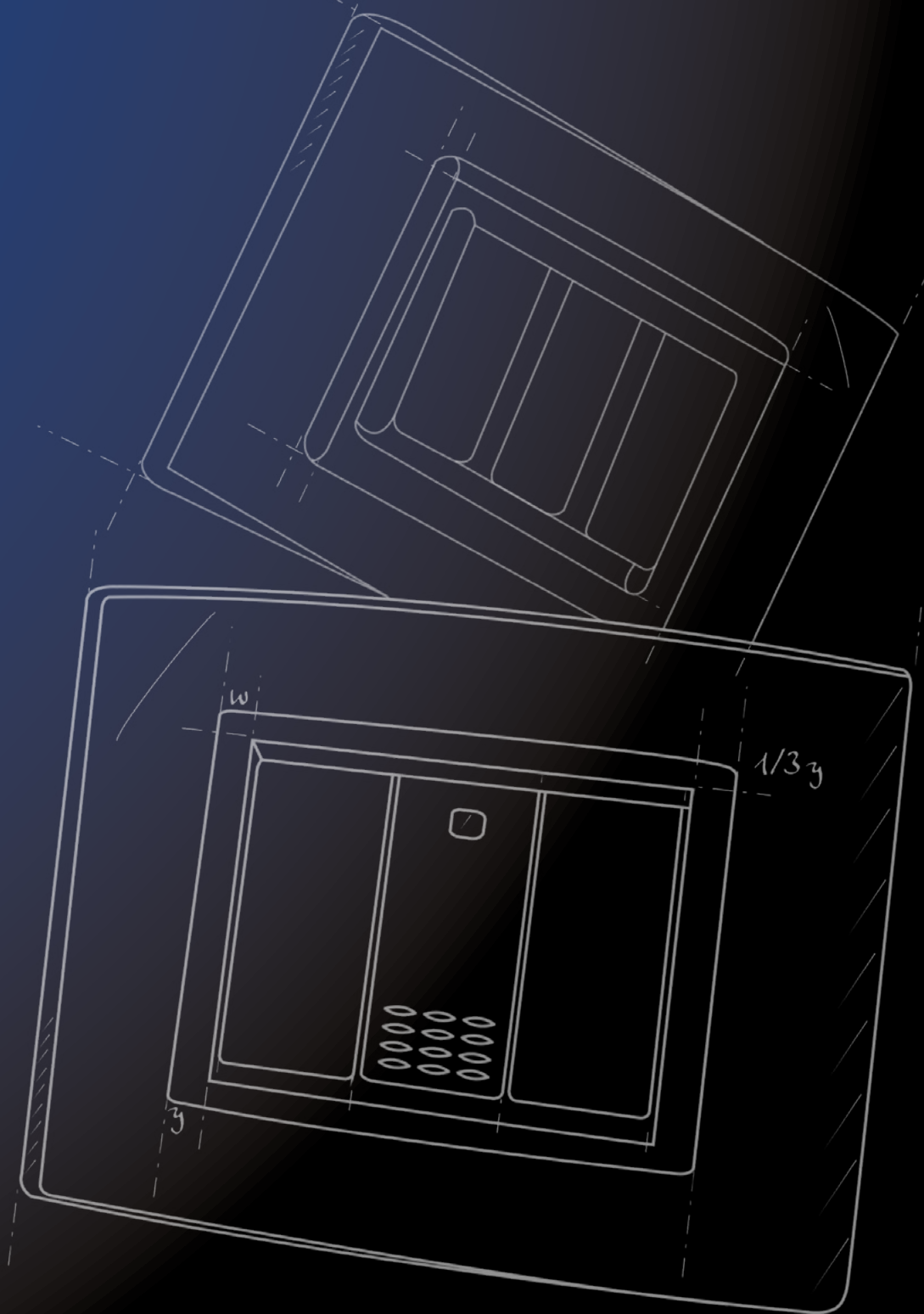


MIX
SYSTEM

MADE
IN ITALY



MASTER
LIVING TECHNOLOGY





Founded in 1982, Master Srl Divisione Elettrica is a well-established company attentive to developments in technology and an expert in problem-solving in the civil, industrial and building sectors.

In 1999, thanks to constant growth in its design and production know-how, Master presented Modo System, the first plant for civil use created entirely by the company, with innovations that put Master in the spotlight on the Italian market and in many foreign countries. Its success was confirmed by subsequent civil plants, MIX presented in 2005, and Modo Steel in 2008, which extended Master's range of products, offering end users a broad selection of colours and finishes for their homes or work areas.

Master certified its quality management system in accordance with ISO 9001 in 2005. In 2007 the company moved to a new 8,200 m² production and managerial facility in Este (Italy). Furthermore, thanks to its production and business branches in Venezuela and Tunisia, two divisions in Dubai and Dominican Republic, and several international partners, Master products reach countries on four continents, often with specific applications for each local market.

In 2009, after years of successfully performed installations and continuous improvements, Master was ready to present the automation system UNA: a quiet but decisive revolution because of its ease of installation and use in the world of home and building automation.

The company has recently expanded its product range with a wide range of audio and video intercom system featuring absolute reliability and flexible installation.

With a catalogue of thousands of products ranging from civil plant engineering to the industrial and building site sectors, Master meets the needs of electrical plant engineers, guaranteeing ready availability of a product that provides an innovative solution while offering long-term reliability and high aesthetic impact.

In its 37 years in business, Master has succeeded in becoming a leading player in the Italian and international electro-technical markets, specializing in civil engineering. Master pays the utmost attention to topics such as energy efficiency, cost effectiveness and total control of automation systems in home and working environments.

This attention to well-being combined with the prestigious **Made in Italy** label, from design to production, is the essence of Master.

MODULAR SYSTEMS

Master modular series allow complete interchangeability between plates and mechanisms, because they use the same supports.

The plates can be chosen between the MODO, VITRA and MIX lines.



MODO
SYSTEM



VITRA



MIX
SYSTEM

The devices are available in the MODO (gray and white colours), MODO STEEL and white MIX finish.



MODO
SYSTEM



MODO
STEEL



MIX
SYSTEM

Hundreds of devices allow the creation of the widest range of solutions and finishes ever seen before, with special results for each combination.

BASE COLOURS



10 | White



15 | Red



20 | Black



28 | Ivory

METALLISED



21 | Brass



22 | Chrome



23 | Nickel



24 | Matt Brass



25 | Titanium



32 | Yellow Pearl



54 | Matt Copper



55 | Matt Bronze

SPECIAL



35 | Dark Blue



36 | Purple Blue



38 | Anthracite

SATIN & MATT



51 | Grey Satin



52 | Blue Satin



80 | Matt White



81 | Matt Black

WOOD



41 | Cherry



43 | Burr Walnut



44 | Ash



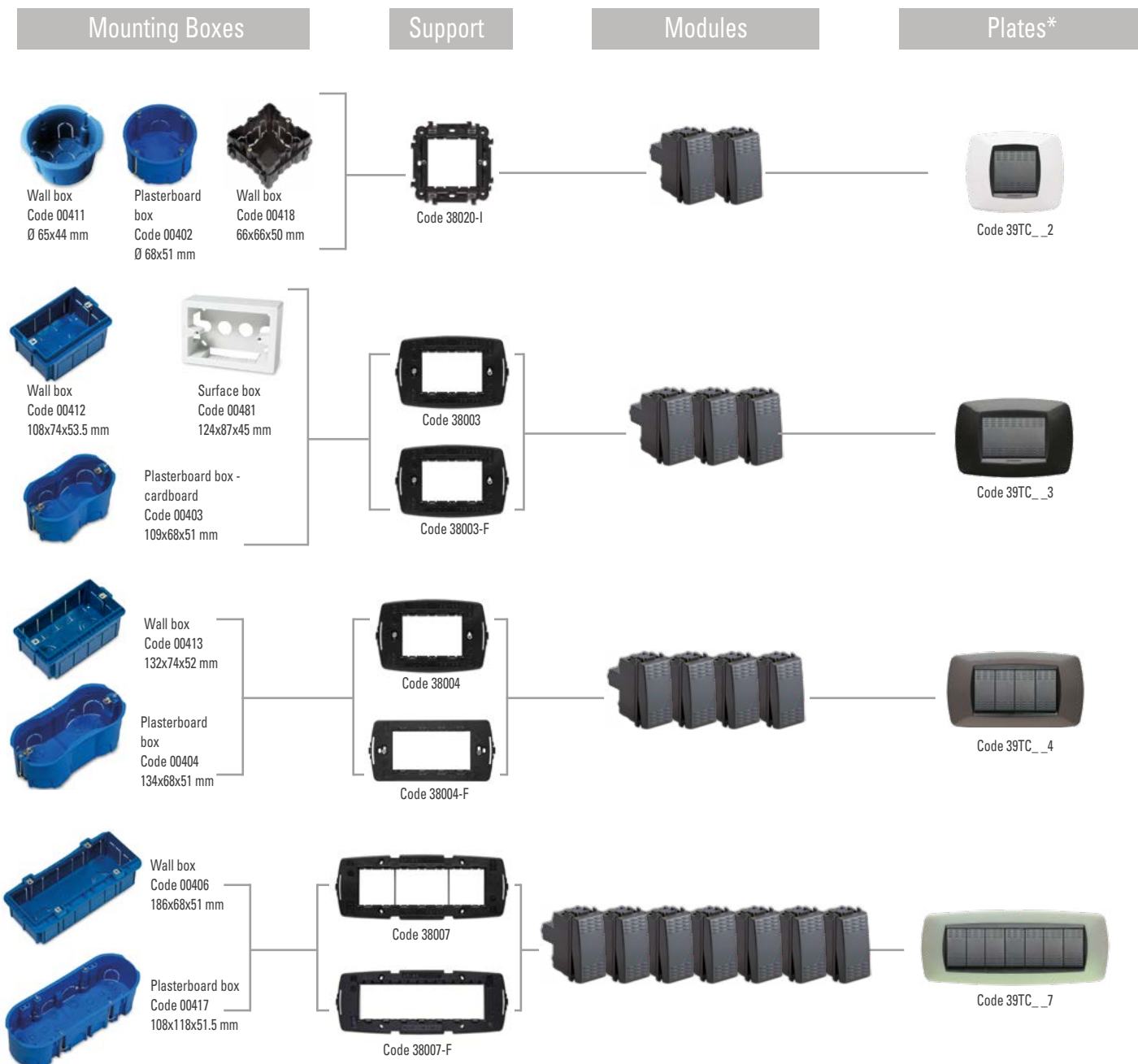
45 | Dark Walnut



46 | Wenge



INSTALLATION SYSTEM



* to be completed with the code of the desired color (for example: code 39TC__3 becomes 39TC103 for the white plate).

GLASS



20 | Black



10 | White

METAL



66 | Anthracite Aluminium



65 | Natural Aluminium



79 | Brushed Steel



27 | Brushed Brass



74 | Light Gold



78 | Brushed Copper

WOOD



48 | Bamboo



47 | Bleached Oak

STONE



90 | Slate



92 | Grey Granite



93 | Light Grey Granite



94 | Pearl Granite

LEATHER



97 | Dark brown

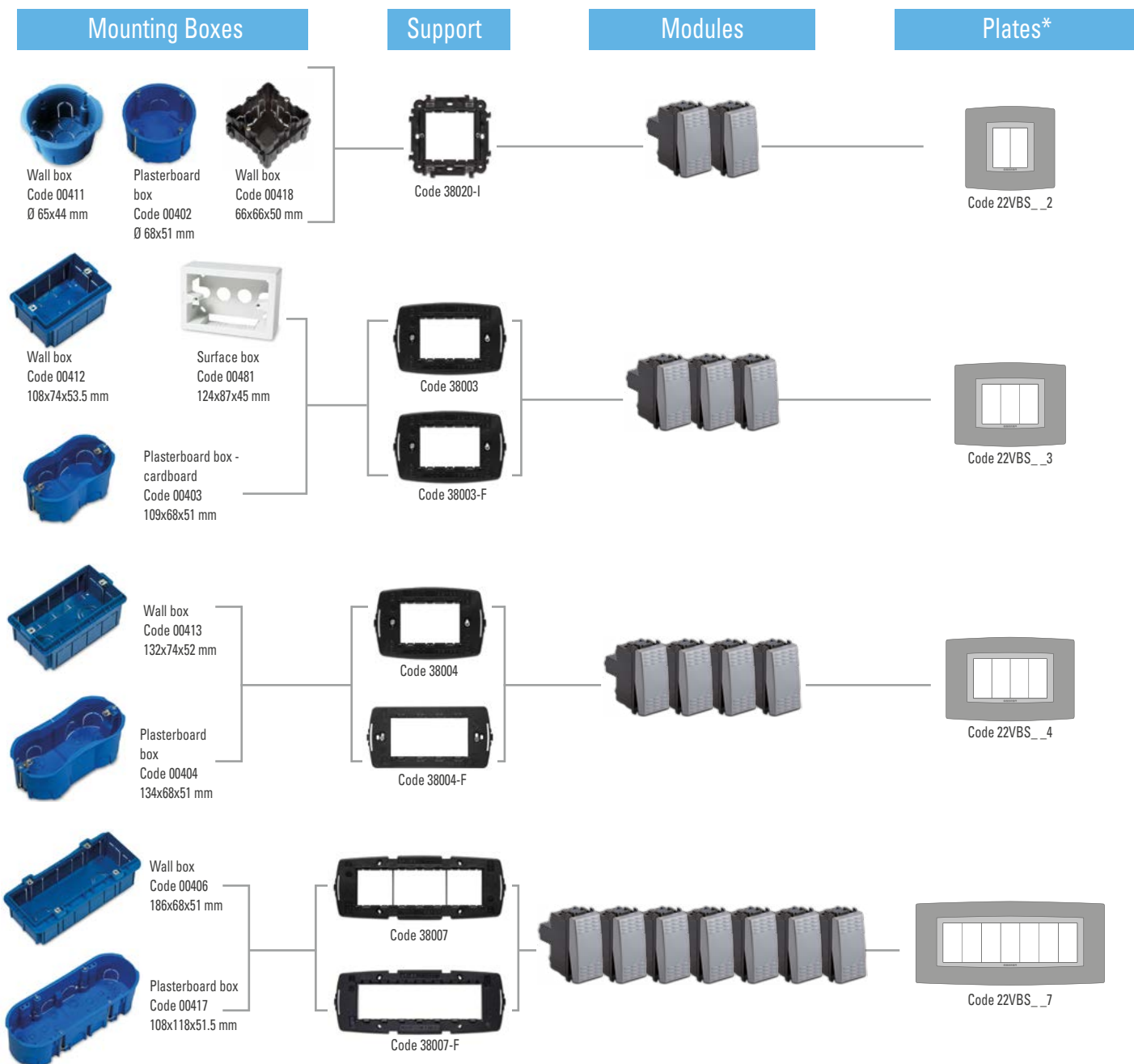


95 | Ruby red



96 | Ivory

INSTALLATION SYSTEM

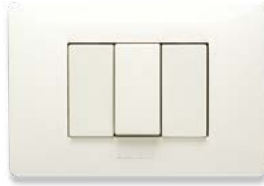


* to be completed with the code of the desired color (for example: the code 22VBS__3 becomes 22VBS103 for the white glass plate).

MULTIPLE SOLUTIONS



BASE COLOURS



10 | Aspen White



12 | Paris White



20 | Panther Black



28 | Safari White

METALLISED



24 | Metallic Gold



25 | Metallic Grey Moon



26 | Aluminium



32 | Metallic Stardust



54 | Metallic Sahara

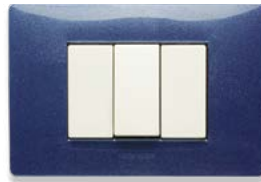


55 | Metallic Volcano

SPECIAL



33 | Tibet Orange



35 | Vega Blue

MATT



59 | Anthracite grey



80 | Matt White



81 | Matt Black

WOOD



41 | Cherry essence

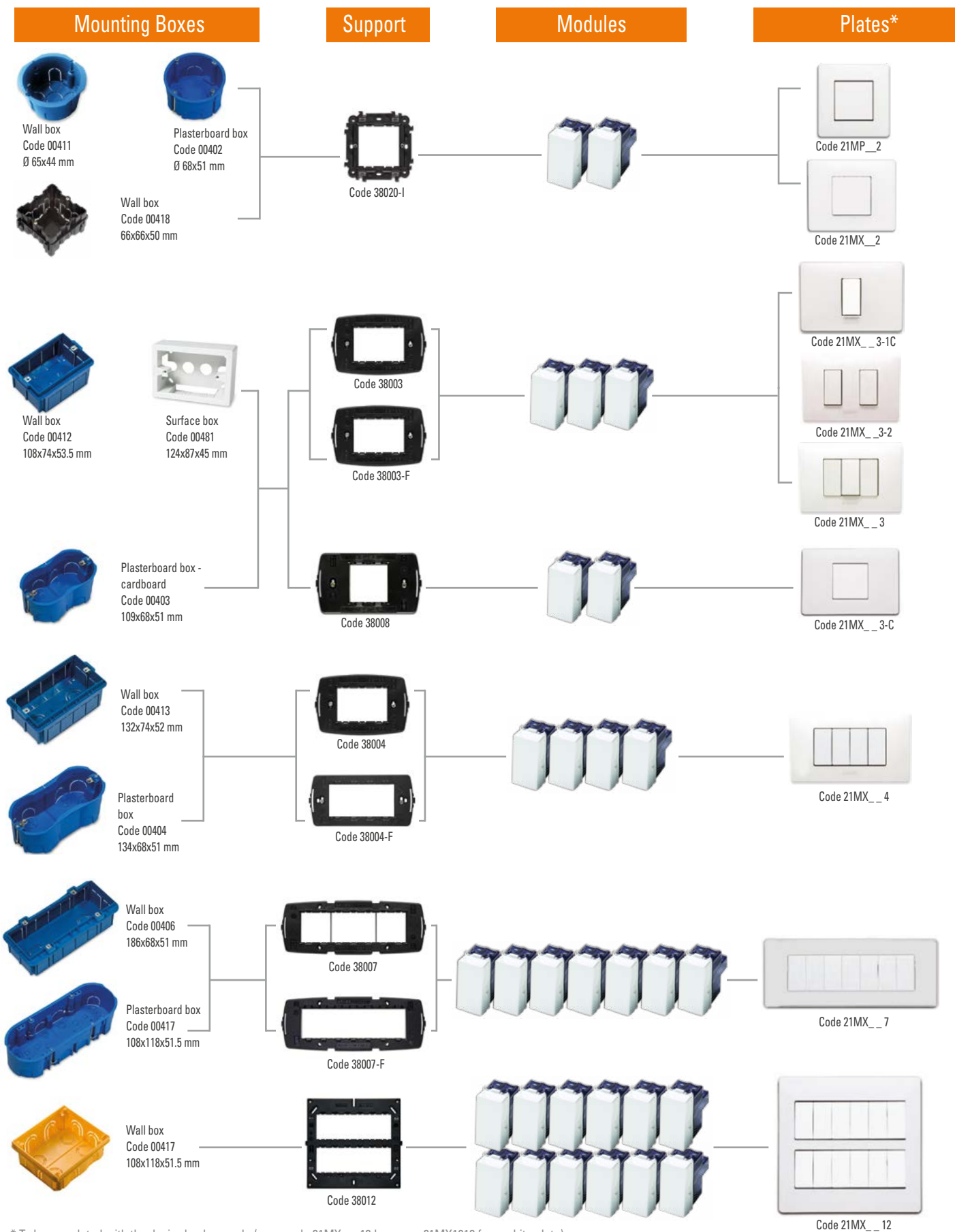


44 | Cricket essence



45 | Williams essence

INSTALLATION SYSTEM



* To be completed with the desired colour code (e.g. : code 21MX_12 becomes 21MX1012 for a white plate).

LIST OF MECHANISMS



Code 31000



Code 31005



Code 31040



Code 31159



Code 31176



Code 31178

SWITCHES

Code	Description
31000	Switch 1P 16AX 250V~ 1 module, grey
31000.2	Switch 1P 16AX 250V~ 2 modules, grey
31002	Switch 2P 16AX 250V~ 1 module, grey
31002.2	Switch 2P 16AX 250V~ 2 modules, grey
31010	Switch 1P illuminated, 16AX 250V~, grey
30000	Switch 1P 16AX 250V~ without cover
30002	Switch 2P 16AX 250V~ without cover

TWO-WAY SWITCHES

Code	Description
31003	Two-way switch 1P 16AX 250V~, grey
31003.2	Two-way switch 1P 2 modules 16AX 250V~, grey
31013	Two-way switch 1P illuminated 16AX 250V~, grey
30003	Two-way switch 1P 16AX 250V~ without cover

REVERSING SWITCHES

Code	Description
31004	Inverter (cross) 16AX 250V~, grey
31004.2	Inverter (cross) 2 modules 16AX 250V~, grey
30004	Inverter (cross) 16A 250V~ without cover

PUSHBUTTONS

Code	Description
31005	Pushbutton 1P NO 16A 250V~, grey
31005.2	Pushbutton 1P NO 2 modules 16A 250V~, grey
30005	Pushbutton 1P NO 16A 250V~ without cover
31015	Pushbutton 1P NO 16A 250V~ illuminated, grey
31025	Pushbutton 1P NC 16A 250V~, grey
31030	Cord-operated pushbutton 1P NO 16A 250V~ with 2.25 m cord, 1 module
31040	Pushbutton with label 1P NO 2 modules 16A 250V~, grey
31606	Pushbutton cover with light symbol, grey
31608	Pushbutton cover with bell symbol, grey
31626	2 modules pushbutton cover with light symbol, grey
31628	2 modules pushbutton cover with bell symbol, grey

MULTIFUNCTIONS DEVICES

Code	Description
31060	Multifunction device (1P switch 2P switch, 3-way 1P, NO / NC switch) 16AX 250V~ 1 module, grey
31060.2	Multifunction device 16AX 250V~ 2 modules, grey

DOUBLE PUSHBUTTONS AND SWITCHES

Code	Description
31020	Double pushbutton 1NO+1NO, 16A 250V~, grey
31021	Double pushbutton 1NO+1NO+1NC, 16A 250V~, grey
31022	Double pushbutton 1NO+1NO+1NC+1NC, 16A 250V~
31026	Two-circuit switch 1P (UP-OFF-DOWN), 16A 250V~
31027	Two-circuit switch 2P (UP-OFF-DOWN), 16A 250V~

MINILAMPS

Code	Description
6085	Backlight minilamp 230V~ amber, cable 100 mm
6085-L	Backlight LED minilamp 230V~ blue, cable 100 mm

EUROPEAN SOCKETS

Code	Description
31180	2 pole socket, 10A 250V~ Ø4 mm holes & safety shield
31181	2 pole socket, 10A 250V~ Ø4 mm holes
31182	2 pole socket, 10A 250V~ Ø4.8 mm holes
31159	Italian P17/11 socket 2P+E 10/16A
31162	Italian P11 socket 2P+E 10A
31170	Italian P40 (universal) socket 2P+E 16A, 2 modules
31175	Italian P30 (Schuko) socket 2P+E 16A, 2 modules
31176	Schuko socket 2P+E 16A (German standard), 2 mod.
31177	French standard socket 2P+E 16A, 2 modules
31178	British standard socket 2P+E 13A, 2 modules

Sockets available also in red, orange and green colour for dedicated supply lines

AMERICAN SOCKETS

Code	Description
31185	Euro-american 2P socket with Ø 4.8 mm holes 16A
31186	American socket 2P+E 15A 127V~
31186.2	Double american socket 2P+E 15A 127V~
31186-L	American socket 2P+E 15A 250V~
31188	Euro-american 2P+E socket with Ø 4.8 mm holes 16A

LIST OF MECHANISMS



Code 31266



Code 31219



Code 31027



Code 31350



Code 31190



Code 31462

TV SOCKET

Code	Description
31254	Coaxial TV socket 9.5 mm output, grey
31254.2	Coaxial TV socket 9.5 mm output, 2 modules, grey
31255	TV socket 9.5 mm output, 1 module, grey
31255.2	TV socket 9.5 mm output, 2 modules
31266	Coaxial SAT socket 75 ohms, 1 module, grey
31266.2	Coaxial SAT socket 75 ohms, 2 modules, grey
31270-D	Coaxial TV/RD/SAT 5-2400Mhz direct outlet, male
31270-DC	Coaxial TV/RD/SAT 5-2400Mhz direct outlet with DC current passage, IEC 60169-2 male connector
31274-DC	Coaxial TV/RD/SAT 5-2400Mhz SAT female outlet
31277-D	Coaxial TV/RD/SAT 5-2400Mhz direct outlet with IEC 60169-2 male connector and SAT female connector

RJ11 AND RJ45 SOCKETS

Code	Description
31215	Telephone socket RJ11 6/4 contacts, 1 module, grey
31215.2	Telephone socket RJ11 6/4 contacts, 2 modules, grey
31216	Telephone socket RJ12 6/6 contacts, 1 module, grey
31216.2	Telephone socket RJ12 6/6 contacts, 2 modules, grey
31218	Socket RJ45 Cat. 5e UTP without shielding, 1 module, grey
31218.2	Socket RJ45 Cat. 5e UTP without shielding, 2 modules, grey
31219	Socket RJ45 Cat. 5e FTP with shielding, 1 module, grey
31220	Socket RJ45 Cat. 6 UTP without shielding, 1 module, grey
31221	Socket RJ45 Cat. 6 FTP with shielding, 1 module, grey

CURRENT REGULATORS

Code	Description
31052	Rotary dimmer for resistive load, 100-500W/230V~AC, 1 module, grey
31058	Rotary dimmer with 2-way switch for inductive load, with RFI filter, 100-500W/230V~, 1 module, grey
31058X	Rotary dimmer with 2-way switch for inductive load, with "fan" symbol, 100-500W/230V~, 1 module, grey
31059	Rotary dimmer with 2-way switch for resistive load, with RFI filter, 100-500W/230V~, 1 module, grey
31082	Single phase relay switch, 1 NO 10A contact, 230V~coil, 1 module, grey
31084	4 sequences double phase relay switch 2 NO, 10A contacts, 230V~ coil, 1 module, grey

SPECIAL FUNCTIONS

Code	Description
31420	Chrono-thermostat with weekly programming, concealed, mounting bracket included, battery powered, for 3-module box, grey
31063	Plate switch, 3 modules, 16A 250V~ with support, grey
31190	Shaver socket with separation transformer 2P 127 V~ et 230 V~, 20 VA, 3 modules, grey
31213	USB power supply, in 100/240V~, out 5V 1A max, grey
31350	Bell 12 V, 1 module, grey
31351	Bell 230 V~, 1 module, grey
31355	Buzzer 12V, 1 module
31356	Buzzer 230V~, 1 module
31465	Emergency light with white LED, autonomy 120 min, brightness 16 cd, power supply 230V~, 1 module
31466	Continuity indicator light with blue LED, autonomy 12 hours, brightness 3 cd, power supply 230V~, 1 module
31462	Removable emergency light with white LED and switch, autonomy 120 min, brightness 16 cd, power supply 230V~, 2 modules

USB POWER SUPPLY UNITS

Code	Description
31213.2	USB power supply, 2 modules, 100-240V~, 4A
31214	USB power supply, 1 module, 100-240V~, 2.1A
31214.2	USB power supply, 2 modules, 100-240V~, 2.1A

BLANK MODULES

Code	Description
31090	Blank module, grey
31095	Cable outlet, 1 module, grey
31095.2	Cable outlet, 2 modules, grey

All Modo mechanisms are also available in Steel or White finish; the code is created by replacing the first two digits of the code 31... with 33... for Steel and 36... for White, respectively.



Code 33000



Code 36000

Note: the list contains the standard mechanisms. Please consult the Master catalogue for our complete range.

master

LIST OF MECHANISMS



Code 21000



Code 21002



Code 21010



Code 21016



Code 21186



Code 21170



Code 21188

SWITCHES

Code	Description
21000	Switch 1P 16AX 250V~ 1 module
21000.2	Switch 1P 16AX 250V~ 2 modules
21002	Switch 2P 16AX 250V~ 1 module
21002.2	Switch 2P 16AX 250V~ 2 modules
21010	Double switch 1P 16AX 250V~ 1 module
21016	Triple switch 1P 16AX 250V~ 2 modules

TWO-WAY SWITCHES

Code	Description
21003	Two-way switch 1P 16AX 250V~ 1 module
21003.2	Two-way switch 1P 16AX 250V~ 2 modules
21013	Double two-way switch 1P 16AX 250V~ 1 module
21017	Triple two-way switch 1P 16AX 250V~ 2 modules

REVERSING SWITCHES

Code	Description
21004	Inverter (cross) 16AX 250V~ 1 module
21004.2	Inverter (cross) 16AX 250V~ 2 modules

PUSHBUTTONS

Code	Description
21005	Pushbutton 1P NO 16A 250V~ 1 module
21005.2	Pushbutton 1P NO 16A 250V~ 2 modules
21025	Pushbutton 1P NC 16A 250V~ 1 module
21025.2	Pushbutton 1P NC 16A 250V~ 2 modules
21030	Cord-operated pushbutton 1P NO 16A 250V~ with 2.25 m cord, 1 module
21030.2	Cord-operated pushbutton 1P NO 16A 250V~ with 2.25 m cord, 2 modules
21040	Pushbutton with label holder 1P NO 16A 250V~, 2 mod.
21071	Pushbutton with light symbol 16A NO 1 module
21071.2	Pushbutton with light symbol 16A NO 2 modules
21072	Pushbutton with bell symbol 16A NO 1 module
21072.2	Pushbutton with bell symbol 16A NO 2 modules

MULTIFUNCTION DEVICES

Code	Description
21060	Multifunction device (1P switch 2P switch, 3-way 1P, NO / NC switch) 16AX 250 V~ 1 module
21060.2	Multifunction device 16AX 250 V~ 2 modules

DOUBLE PUSHBUTTONS AND SWITCHES

Code	Description
21020	Double pushbutton 1NO+1NO, 16A 250V~
21021	Double pushbutton 1NO+1NO+1NC, 16A 250V~
21022	Double pushbutton 1NO+1NO+1NC+1NC, 16A 250V~
21026	Two-circuit switch 1P (UP-OFF-DOWN), 16A 250V~
21027	Two-circuit switch 2P (UP-OFF-DOWN), 16A 250V~

MINILAMPS

Code	Description
6085	Backlight minilamp 230V~ amber, cable 100 mm
6085-L	Backlight LED minilamp 230V~ blue, cable 100 mm

EUROPEAN SOCKETS

Code	Description
21180	2 pole socket, 10A 250V~ Ø4 mm holes & safety shield
21181	2 pole socket, 10A 250V~ Ø4 mm holes
21182	2 pole socket, 10A 250V~ Ø4.8 mm holes
21159	Italian P17/11 socket 2P+E 10/16A
21162	Italian P11 socket 2P+E 10A
21170	Italian P40 (universal) socket 2P+E 16A, 2 modules
21175	Italian P30 (Schuko) socket 2P+E 16A, 2 modules
21176	Schuko socket 2P+E 16A (German standard), 2 mod.
21177	French standard socket 2P+E 16A, 2 modules
21178	British standard socket 2P+E 13A, 2 modules
21187	British standard socket 2P+E 15A, 2 modules

Sockets available also in red, orange and
 green colour for dedicated supply lines

AMERICAN SOCKETS

Code	Description
21183.3	Argentinian socket 2P+E 20A 250V~, 3 modules
21184.3	Double American Socket 2P+E 15A with GFCI, 3 mod.
21185	Euro-american 2P socket with Ø 4.8 mm holes 16A
21186	American socket 2P+E 15A 127V~
21186.2	Double american socket 2P+E 15A 127V~
21186-L	American socket 2P+E 15A 250V~
21188	Euro-american 2P+E socket with Ø 4.8 mm holes 16A
21188.2	Euro-american 2P+E socket with Ø 4.8 mm holes & safety shield, 16A

LIST OF MECHANISMS



Code 21095



Code 21255.2



Code 21219



Code 21277-D



Code 21058X



Code 21420



Code 21465

TV SOCKETS

Code	Description
21254	Coaxial TV socket 9.5 mm direct output, 1 module
21254.2	Coaxial TV socket 9.5 mm direct output, 2 modules
21255	Coaxial TV socket 9.5 mm through-line, 1 module
21255.2	Coaxial TV socket 9.5 mm through-line, 2 modules
21266	Coaxial SAT socket 75 ohms, 1 module
21266.2	Coaxial SAT socket 75 ohms, 2 modules
21270-D	Coaxial TV/RD/SAT 5-2400Mhz direct outlet, male
21270-DC	Coaxial TV/RD/SAT 5-2400Mhz direct outlet with DC current passage, IEC 60169-2 male connector
21274-DC	Coaxial TV/RD/SAT 5-2400Mhz SAT female outlet
21277-D	Coaxial TV/RD/SAT 5-2400Mhz direct outlet with IEC 60169-2 male connector and SAT female connector

RJ11 AND RJ45 SOCKETS

Code	Description
21215	Telephone socket RJ11 6/4 contacts, 1 module
21215.2	Telephone socket RJ11 6/4 contacts, 2 modules
21216	Telephone socket RJ12 6/6 contacts, 1 module
21216.2	Telephone socket RJ12 6/6 contacts, 2 modules
21218	Socket RJ45 Cat. 5e UTP without shielding, 1 module
21218.2	Socket RJ45 Cat. 5e UTP without shielding, 2 modules
21219	Socket RJ45 Cat. 5e FTP with shielding, 1 module
21219.2	Socket RJ45 Cat. 5e FTP with shielding, 2 modules
21220	Socket RJ45 Cat. 6 UTP without shielding, 1 module
21221	Socket RJ45 Cat. 6 FTP with shielding, 1 module

USB POWER SUPPLY UNITS

Code	Description
21213	USB power supply, 1 module, 100-240V~, 1A
21213.2	USB power supply, 2 modules, 100-240V~, 4A
21214	USB power supply, 1 module, 100-240V~, 2.1A
21214.2	USB power supply, 2 modules, 100-240V~, 2.1A

BLANK MODULES

Code	Description
21090	Blank module
21095	Blank module with die-cut cable outlet, 1 module
21095.2	Blank module with die-cut cable outlet, 2 modules

FREQUENCY REGULATORS

Code	Description
21052	Rotary dimmer for resistive load, 100-500W/230V~AC, 1 module
21052.2	Rotary dimmer for resistive load, 100-500W/230V~AC, 2 modules
21058	Rotary dimmer with 2-way switch for inductive load, with RFI filter, 100-500W/230V~, 1 module
21058X	Rotary dimmer with 2-way switch for inductive load, with "fan" symbol, 100-500W/230V~, 1 module
21059	Rotary dimmer with 2-way switch for resistive load, with RFI filter, 100-500W/230V~, 1 module
21082	Single phase relay switch, 1 NO 10A contact, 230V~coil, 1 module
21084	4 sequences double phase relay switch 2 NO, 10A contacts, 230V~ coil, 1 module

SPECIAL FUNCTIONS

Code	Description
21420	Chrono-thermostat with weekly programming, support included, battery powered, for 3-module box
21063	Switch with card 16 A 250 V~ bracket included for rectangular box, 3 modules
21190	Shaver socket with separation transformer 2P 127 V~ and 230 V~, 20 VA, 3 modules
21213.2	USB power supply, 2 modules, 100-240V~, 4A
21214	USB power supply, 1 module, 100-240V~, 2.1A
21214.2	USB power supply, 2 modules, 100-240V~, 2.1A
21350	Bell 12V, 1 module
21351	Bell 230V~, 1 module
21355	Buzzer 12V, 1 module
21356	Buzzer 230V~, 1 module
21465	Emergency light with white LED, autonomy 120 min, brightness 16 cd, power supply 230V~, 1 module
21466	Continuity indicator light with blue LED, autonomy 12 hours, brightness 3 cd, power supply 230V~, 1 module
21462	Removable emergency light with white LED and switch, autonomy 120 min, brightness 16 cd, power supply 230V~, 2 modules

LIST OF MECHANISMS



Code 43402



Code 43303



Code 43404



Code 43304



Code 00472-B

IP40 SURFACE MOUNTING BOXES HORIZONTAL MOUNTING

Code	Description
43301	1 module grey RAL 7035
43302	2 modules grey RAL 7035
43303	3 modules grey RAL 7035
43304	4 modules (2+2) grey RAL 7035

IP55 SURFACE MOUNTING BOXES HORIZONTAL MOUNTING

Code	Description
43401	1 module grey RAL 7035
43402	2 modules grey RAL 7035
43403	3 modules grey RAL 7035
43404	4 modules (2+2) grey RAL 7035

IP55 PROTECTION PLATE FOR FLUSH-MOUNTING BOXES

Code	Description
43502	2 modules grey RAL 7035, for 2m boxes
43602	2 modules white, for 2m boxes
43702	2 modules anthracite grey, for 2m boxes
43503	3 modules grey RAL 7035
43603	3 modules white, for 3m boxes
43703	3 modules anthracite grey, for 3m boxes

TABLE BOXES

Code	Description
00490	Table box, 4 Modo/Mix modules, grey RAL 7035
00491	Table box, 4 Modo/Mix modules, white
00492	Table box, 4 Modo/Mix modules, dark grey

SURFACE MOUNTING BOXES FOR MODO&MIX

Code	Description
00470-B	Small outdoor box for bridging connection, IP20, white
00472-B	2 modules small outdoor box for MODO&MIX devices, IP20, white
00480	3 modules rectangular external box (for 38003/38003-F support and plate), 7035 RAL grey
00481	3 modules rectangular external box, white
00482	3 modules rectangular external box, ivory

MASTER
LIVING TECHNOLOGY

MASTER

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