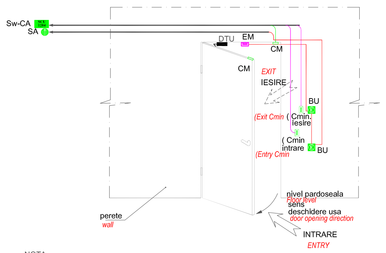
FCAB SIMPLA CU ELECTROMAGNET
SIMPLE FCAB WITH ELECTROMAGNET



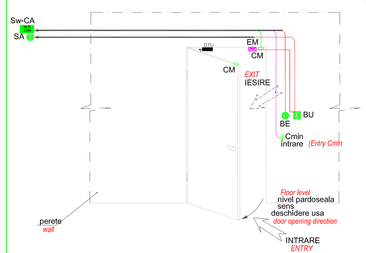
LEGENDA LEGEND	
Sw-CA	Modul control acces - 2 cititoare *Access control modules-2 readers*
FCAB	Filtru control acces usa simpla bidirectional *Simple bidirectional door access control filter*
Cmin	Cititor proximitate de interior/de exterior *Outdoor/indoor proximity reader*
CM	Contact magnetic control acces *Magnetic contact access control*
Y	Electrovalva *Electric lock*
EM	Electromagnet *Electromagnet*
BU	Buton iesire urgenta *Emergency exit button*
BE	Buton iesire, legat la FCA(D).X.Y.Z *Exit button,connected at FCA(D).X.Y.Z*
SA	Sursa alimentare 12VDC, 3A *Power supply 12VDC,3A*
	cablu cu 6 conductoare pentru cititoare *6 conductors cable for readers*
	cablu cu 2 conductoare pentru contact magnetic *2 conductors cable for magnetic contact*
	cablu cu 4 conductoare pentru electromagnet/yala/buton *4 conductors cable for electromagnet/lock/button*
	Cablu alimentare N2XH 3x2.5 *Power supply cable N2XH 3x2.5*

NOTA
1. Intrarea, respectiv iesirea se fac prin intermediul cititoarelor de cartele Cmin.X.Y.Z.1 si 2, montate la h=1,40 m.
2. Pentru iesire in caz de urgenta s-a prevazut un buton de deblocare BU.X.Y.Z, montat pe partea usii corespunzatoare sensului de iesire.

NOTE
1. The entry and the exit are made through the card readers Cmin.X.Y.Z.1 and 2, mounting at h=1,40 m.
2. For emergency exit, has been provided a BU.X.Y.Z release button, mounted on the side of the door corresponding to the exit direction.

TIP 1
TYPE 1

FCAU SIMPLA CU ELECTROMAGNET
SIMPLE FCAU WITH ELECTROMAGNET



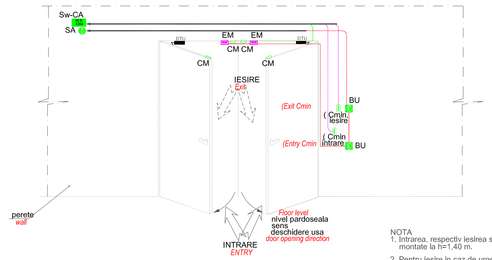
LEGENDA LEGEND	
Sw-CA	Modul control acces - 2 cititoare *Access control modules-2 readers*
FCAU	Filtru control acces usa simpla unidirectional *Simple bidirectional door access control filter*
Cmin	Cititor proximitate de interior/de exterior *Outdoor/indoor proximity reader*
CM	Contact magnetic control acces *Magnetic contact access control*
Y	Electrovalva *Electric lock*
EM	Electromagnet *Electromagnet*
BU	Buton iesire urgenta *Emergency exit button*
BE	Buton iesire, legat la FCA(D).X.Y.Z *Exit button,connected at FCA(D).X.Y.Z*
SA	Sursa alimentare 12VDC, 3A *Power supply 12VDC,3A*
	cablu cu 6 conductoare pentru cititoare *6 conductors cable for readers*
	cablu cu 2 conductoare pentru contact magnetic *2 conductors cable for magnetic contact*
	cablu cu 4 conductoare pentru electromagnet/yala/buton *4 conductors cable for electromagnet/lock/button*
	Cablu alimentare N2XH 3x2.5 *Power supply cable N2XH 3x2.5*

NOTA
1. Intrarea, respectiv iesirea se fac prin intermediul cititoarelor de cartele Cmin.X.Y.Z.1 si 2, montate la h=1,40 m.
2. Pentru iesire in caz de urgenta s-a prevazut un buton de deblocare BU.X.Y.Z, montat pe partea usii corespunzatoare sensului de iesire.

NOTE
1. The entry and the exit are made through the card readers Cmin.X.Y.Z.1 and 2, mounting at h=1,40 m.
2. For emergency exit, has been provided a BU.X.Y.Z release button, mounted on the side of the door corresponding to the exit direction.

TIP 2
TYPE 2

FCAB DUBLA CU ELECTROMAGNET
DUBLE FCAB WITH ELECTROMAGNET



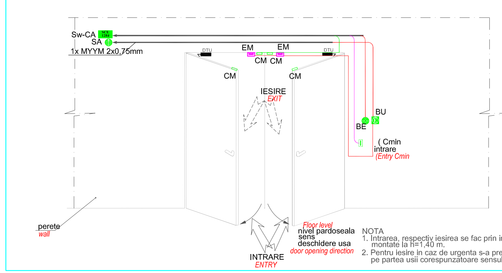
LEGENDA LEGEND	
Sw-CA	Modul control acces - 2 cititoare *Access control modules-2 readers*
FCAB	Filtru control acces usa dubla bidirectional *Simple bidirectional door access control filter*
Cmin	Cititor proximitate de interior/de exterior *Outdoor/indoor proximity reader*
CM	Contact magnetic control acces *Magnetic contact access control*
Y	Electrovalva *Electric lock*
EM	Electromagnet *Electromagnet*
BU	Buton iesire urgenta *Emergency exit button*
BE	Buton iesire, legat la FCA(D).X.Y.Z *Exit button,connected at FCA(D).X.Y.Z*
SA	Sursa alimentare 12VDC, 3A *Power supply 12VDC,3A*
	cablu cu 6 conductoare pentru cititoare *6 conductors cable for readers*
	cablu cu 2 conductoare pentru contact magnetic *2 conductors cable for magnetic contact*
	cablu cu 4 conductoare pentru electromagnet/yala/buton *4 conductors cable for electromagnet/lock/button*
	Cablu alimentare N2XH 3x2.5 *Power supply cable N2XH 3x2.5*

NOTA
1. Intrarea, respectiv iesirea se fac prin intermediul cititoarelor de cartele Cmin.X.Y.Z.1 si 2, montate la h=1,40 m.
2. Pentru iesire in caz de urgenta s-a prevazut un buton de deblocare BU.X.Y.Z, montat pe partea usii corespunzatoare sensului de iesire.

NOTE
1. The entry and the exit are made through the card readers Cmin.X.Y.Z.1 and 2, mounting at h=1,40 m.
2. For emergency exit, has been provided a BU.X.Y.Z release button, mounted on the side of the door corresponding to the exit direction.

TIP 3
TYPE 3

FCAU DUBLA CU ELECTROMAGNET
DUBLE FCAU WITH ELECTROMAGNET



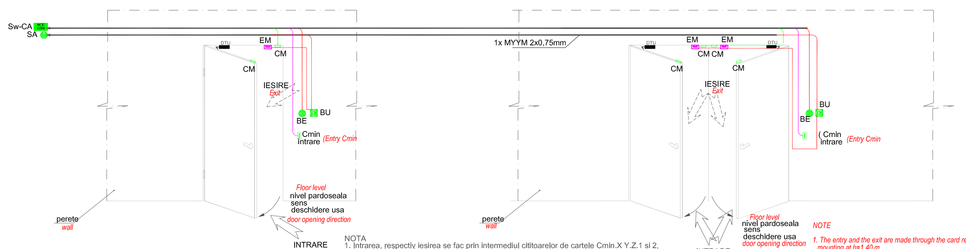
LEGENDA LEGEND	
Sw-CA	Modul control acces - 2 cititoare *Access control modules-2 readers*
FCAU	Filtru control acces usa dubla unidirectionala *Simple bidirectional door access control filter*
Cmin	Cititor proximitate de interior/de exterior *Outdoor/indoor proximity reader*
CM	Contact magnetic control acces *Magnetic contact access control*
Y	Electrovalva *Electric lock*
EM	Electromagnet *Electromagnet*
BU	Buton iesire urgenta *Emergency exit button*
BE	Buton iesire, legat la FCA(D).X.Y.Z *Exit button,connected at FCA(D).X.Y.Z*
SA	Sursa alimentare 12VDC, 3A *Power supply 12VDC,3A*
	cablu cu 6 conductoare pentru cititoare *6 conductors cable for readers*
	cablu cu 2 conductoare pentru contact magnetic *2 conductors cable for magnetic contact*
	cablu cu 4 conductoare pentru electromagnet/yala/buton *4 conductors cable for electromagnet/lock/button*
	Cablu alimentare N2XH 3x2.5 *Power supply cable N2XH 3x2.5*

NOTA
1. Intrarea, respectiv iesirea se fac prin intermediul cititoarelor de cartele Cmin.X.Y.Z.1 si 2, montate la h=1,40 m.
2. Pentru iesire in caz de urgenta s-a prevazut un buton de deblocare BU.X.Y.Z, montat pe partea usii corespunzatoare sensului de iesire.

NOTE
1. The entry and the exit are made through the card readers Cmin.X.Y.Z.1 and 2, mounting at h=1,40 m.
2. For emergency exit, has been provided a BU.X.Y.Z release button, mounted on the side of the door corresponding to the exit direction.

TIP 4
TYPE 4

FCAU SIMPLA+DUBLA CU ELECROMAGNET
DUBLE+SIMPLE FCAU WITH ELECTROMAGNET



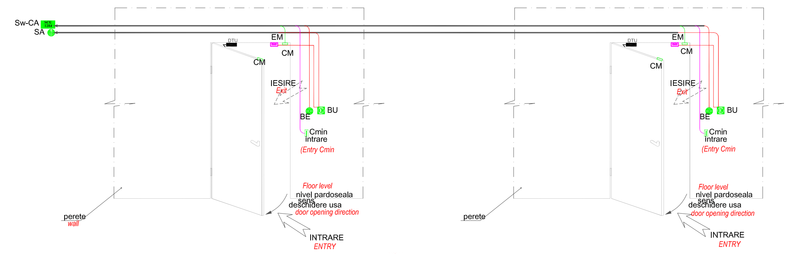
LEGENDA LEGEND	
Sw-CA	Modul control acces - 2 cititoare *Access control modules-2 readers*
FCAU	Filtru control acces usa dubla unidirectionala/usa simpla unidirectionala *Simple bidirectional door access control filter*
Cmin	Cititor proximitate de interior/de exterior *Outdoor/indoor proximity reader*
CM	Contact magnetic control acces *Magnetic contact access control*
Y	Electrovalva *Electric lock*
EM	Electromagnet *Electromagnet*
BU	Buton iesire urgenta *Emergency exit button*
BE	Buton iesire, legat la FCA(D).X.Y.Z *Exit button,connected at FCA(D).X.Y.Z*
SA	Sursa alimentare 12VDC, 3A *Power supply 12VDC,3A*
	cablu cu 6 conductoare pentru cititoare *6 conductors cable for readers*
	cablu cu 2 conductoare pentru contact magnetic *2 conductors cable for magnetic contact*
	cablu cu 4 conductoare pentru electromagnet/yala/buton *4 conductors cable for electromagnet/lock/button*
	Cablu alimentare N2XH 3x2.5 *Power supply cable N2XH 3x2.5*

NOTA
1. Intrarea, respectiv iesirea se fac prin intermediul cititoarelor de cartele Cmin.X.Y.Z.1 si 2, montate la h=1,40 m.
2. Pentru iesire in caz de urgenta s-a prevazut un buton de deblocare BU.X.Y.Z, montat pe partea usii corespunzatoare sensului de iesire.

NOTE
1. The entry and the exit are made through the card readers Cmin.X.Y.Z.1 and 2, mounting at h=1,40 m.
2. For emergency exit, has been provided a BU.X.Y.Z release button, mounted on the side of the door corresponding to the exit direction.

TIP 5

FCAU SIMPLA+SIMPLA CU ELECROMAGNET
SIMPLE+SIMPLE FCAU WITH ELECTROMAGNET



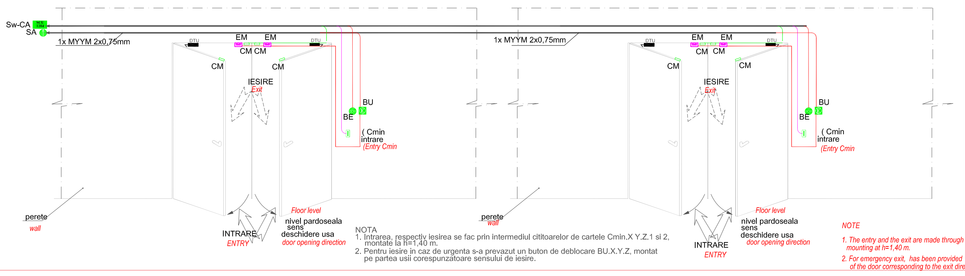
LEGENDA LEGEND	
Sw-CA	Modul control acces - 2 cititoare *Access control modules-2 readers*
FCAU	Filtru control acces usa simpla unidirectionala/usa simpla unidirectionala *Simple bidirectional door access control filter*
Cmin	Cititor proximitate de interior/de exterior *Outdoor/indoor proximity reader*
CM	Contact magnetic control acces *Magnetic contact access control*
Y	Electrovalva *Electric lock*
EM	Electromagnet *Electromagnet*
BU	Buton iesire urgenta *Emergency exit button*
BE	Buton iesire, legat la FCA(D).X.Y.Z *Exit button,connected at FCA(D).X.Y.Z*
SA	Sursa alimentare 12VDC, 3A *Power supply 12VDC,3A*
	cablu cu 6 conductoare pentru cititoare *6 conductors cable for readers*
	cablu cu 2 conductoare pentru contact magnetic *2 conductors cable for magnetic contact*
	cablu cu 4 conductoare pentru electromagnet/yala/buton *4 conductors cable for electromagnet/lock/button*
	Cablu alimentare N2XH 3x2.5 *Power supply cable N2XH 3x2.5*

NOTA
1. Intrarea, respectiv iesirea se fac prin intermediul cititoarelor de cartele Cmin.X.Y.Z.1 si 2, montate la h=1,40 m.
2. Pentru iesire in caz de urgenta s-a prevazut un buton de deblocare BU.X.Y.Z, montat pe partea usii corespunzatoare sensului de iesire.

NOTE
1. The entry and the exit are made through the card readers Cmin.X.Y.Z.1 and 2, mounting at h=1,40 m.
2. For emergency exit, has been provided a BU.X.Y.Z release button, mounted on the side of the door corresponding to the exit direction.

TYPE 6
TIP 6

FCAU DUBLA+DUBLA CU ELECROMAGNET
DUBLE+DUBLE FCAU WITH ELECTROMAGNET



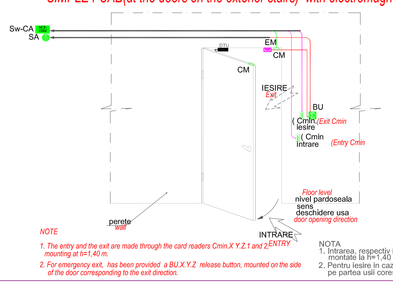
LEGENDA LEGEND	
Sw-CA	Modul control acces - 2 cititoare *Access control modules-2 readers*
FCAU	Filtru control acces usa dubla unidirectionala/usa dubla unidirectionala *Simple bidirectional door access control filter*
Cmin	Cititor proximitate de interior/de exterior *Outdoor/indoor proximity reader*
CM	Contact magnetic control acces *Magnetic contact access control*
Y	Electrovalva *Electric lock*
EM	Electromagnet *Electromagnet*
BU	Buton iesire urgenta *Emergency exit button*
BE	Buton iesire, legat la FCA(D).X.Y.Z *Exit button,connected at FCA(D).X.Y.Z*
SA	Sursa alimentare 12VDC, 3A *Power supply 12VDC,3A*
	cablu cu 6 conductoare pentru cititoare *6 conductors cable for readers*
	cablu cu 2 conductoare pentru contact magnetic *2 conductors cable for magnetic contact*
	cablu cu 4 conductoare pentru electromagnet/yala/buton *4 conductors cable for electromagnet/lock/button*
	Cablu alimentare N2XH 3x2.5 *Power supply cable N2XH 3x2.5*

NOTA
1. Intrarea, respectiv iesirea se fac prin intermediul cititoarelor de cartele Cmin.X.Y.Z.1 si 2, montate la h=1,40 m.
2. Pentru iesire in caz de urgenta s-a prevazut un buton de deblocare BU.X.Y.Z, montat pe partea usii corespunzatoare sensului de iesire.

NOTE
1. The entry and the exit are made through the card readers Cmin.X.Y.Z.1 and 2, mounting at h=1,40 m.
2. For emergency exit, has been provided a BU.X.Y.Z release button, mounted on the side of the door corresponding to the exit direction.

TIP 7
TYPE 7

FCAB SIMPLA (LA USILE DE LA SCARILE EXTERIOARE) CU ELECTROMAGNET
SIMPLE FCAB(at the doors on the exterior stairs) with electromagnet



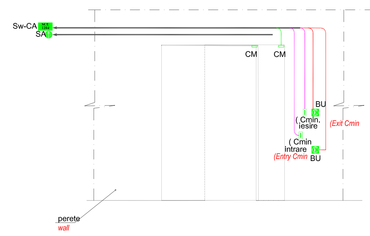
LEGENDA LEGEND	
Sw-CA	Modul control acces - 2 cititoare *Access control modules-2 readers*
FCAB	Filtru control acces usa simpla bidirectional *Simple bidirectional door access control filter*
Cmin	Cititor proximitate de interior/de exterior *Outdoor/indoor proximity reader*
CM	Contact magnetic control acces *Magnetic contact access control*
Y	Electrovalva *Electric lock*
EM	Electromagnet *Electromagnet*
BU	Buton iesire urgenta *Emergency exit button*
BE	Buton iesire, legat la FCA(D).X.Y.Z *Exit button,connected at FCA(D).X.Y.Z*
SA	Sursa alimentare 12VDC, 3A *Power supply 12VDC,3A*
	cablu cu 6 conductoare pentru cititoare *6 conductors cable for readers*
	cablu cu 2 conductoare pentru contact magnetic *2 conductors cable for magnetic contact*
	cablu cu 4 conductoare pentru electromagnet/yala/buton *4 conductors cable for electromagnet/lock/button*
	Cablu alimentare N2XH 3x2.5 *Power supply cable N2XH 3x2.5*

NOTA
1. Intrarea, respectiv iesirea se fac prin intermediul cititoarelor de cartele Cmin.X.Y.Z.1 si 2, montate la h=1,40 m.
2. Pentru iesire in caz de urgenta s-a prevazut un buton de deblocare BU.X.Y.Z, montat pe partea usii corespunzatoare sensului de iesire.

NOTE
1. The entry and the exit are made through the card readers Cmin.X.Y.Z.1 and 2, mounting at h=1,40 m.
2. For emergency exit, has been provided a BU.X.Y.Z release button, mounted on the side of the door corresponding to the exit direction.

TYPE 8
TIP 8

FCAB GLISANTA
SLIDING DOOR FCAB



LEGENDA LEGEND	
Sw-CA	Modul control acces - 2 cititoare *Access control modules-2 readers*
FCAB	Filtru control acces usa dubla bidirectional *Simple bidirectional door access control filter*
Cmin	Cititor proximitate de interior/de exterior *Outdoor/indoor proximity reader*
CM	Contact magnetic control acces *Magnetic contact access control*
Y	Electrovalva *Electric lock*
EM	Electromagnet *Electromagnet*
BU	Buton iesire urgenta *Emergency exit button*
BE	Buton iesire, legat la FCA(D).X.Y.Z *Exit button,connected at FCA(D).X.Y.Z*
SA	Sursa alimentare 12VDC, 3A *Power supply 12VDC,3A*
	cablu cu 6 conductoare pentru cititoare *6 conductors cable for readers*
	cablu cu 2 conductoare pentru contact magnetic *2 conductors cable for magnetic contact*
	cablu cu 4 conductoare pentru electromagnet/yala/buton *4 conductors cable for electromagnet/lock/button*
	Cablu alimentare N2XH 3x2.5 *Power supply cable N2XH 3x2.5*

NOTE
1. The entry and the exit are made through the card readers Cmin.X.Y.Z.1 and 2, mounting at h=1,40 m.
2. For emergency exit, has been provided a BU.X.Y.Z release button, mounted on the side of the door corresponding to the exit direction.

NOTA
1. Intrarea, respectiv iesirea se fac prin intermediul cititoarelor de cartele Cmin.X.Y.Z.1 si 2, montate la h=1,40 m.
2. Pentru iesire in caz de urgenta s-a prevazut un buton de deblocare BU.X.Y.Z, montat pe partea usii corespunzatoare sensului de iesire.

TYPE 9
TIP 9

FCAU-FILTRU CONTROL ACCES UNIDIRECTIONAL
FCAB-FILTRU CONTROL ACCES BIRECTIONAL

FCAU-UNIDIRECTIONAL ACCESS CONTROL FILTRE
FCAB-BIDIRECTIONAL ACCESS CONTROL FILTRE

VERIFICATOR / EXPERT	NUME	SEMNATURA	CERINTELE

REFERAT de verificare/ RAPORT de expertiza tehnica
Nr. -
Data: -

TRACTEBEL ENGIE
ATELIER DE ARCHITECTURE CHRISTIAN TANASCAUX

Proiect : Interconectarea cladirilor existente si constructie noua in incinta Spitalului Clinic Judetean de Urgente + Pius Branzeu + Timisoara. In vederea reorganizarii circuitelor medicale pentru departamentele: UPU, Chirurgie, ATI si Centru de Mari Arsi.

Pr. Nr: P.013049

Locatie : Bulevardul Liviu Rebreanu 156, Timisoara 300723
Beneficiar : Consiliul Judetean Timis
Investitor : Ministerul Sanatatii - Romania

Faza: PT+DE

SPECIFICATIE	NUME	SEMNATURA	Scara: –
SEF PROIECT	Arh.Christian TANASCAUX		Format: A0+
MANAGER PROIECT	Ing. Liviu POPA-BELEGANTE		
VERIFICAT	Ing. Aurelian NITA		Data: FEBRUARE 2021
DESENAT	Ing. Florin Tanase		
PROIECTAT	Ing. Florin Tanase		

Denumire desen:
Detaliu usa control acces
Access control door detail

Nr. desen: P.013049_D8_IECS031

Rev. 00

Pagina 1/1