

ACEx

SIGNALING AND CONTROL ACTUATORS FOR EXPLOSIVE ATMOSPHERES - 201, 202, 203, AND 212 SERIES

PROTECTION: Ex d e

ZONES: 1 and 2

GROUPS: IIC

EPL: Gb

APPLICABLE STANDARDIZING:

ABNT NBR IEC 60079-0

ABNT NBR IEC 60079-1

ABNT NBR IEC 60079-7



ACEx 201



ACEx 202



ACEx 203



ACEx 212

TECHNICAL SPECIFICATIONS

- Actuators made in **polyamides**.
- For installation in control stations.

ACEx 201

VOLTAGE	CATEGORY OF USE	CURRENT	TERMINALS	PRODUCT LIFE
250V	AC12	16A	2 x 2,5 mm ²	100.000 maneuvers
250V	AC15	10A		
110V	DC13	0,5A		
24V	DC13	1A		

MODEL	ASSEMBLY	CODE	CONTACT	
Single push button	For control station (rail TS35)	ACEx 201 P1 60 _	 1NF/1NA	
		ACEx 201 P1 61 _	 2NF	
		ACEx 201 P1 62 _	 2NA	
	For control panel	ACEx 201 P1 70 _	 1NF/1NA	
		ACEx 201 P1 71 _	 2NF	
		ACEx 201 P1 72 _	 2NA	
Double push button	For control station (rail TS35)	ACEx 201 P2 60 _ / _	 1NF/1NA	
		ACEx 201 P2 61 _ / _	 2NF	
		ACEx 201 P2 62 _ / _	 2NA	
	For control panel	ACEx 201 P2 70 _ / _	 1NF/1NA	
		ACEx 201 P2 71 _ / _	 2NF	
		ACEx 201 P2 72 _ / _	 2NA	

LABEL CODES	ENGRAVINGS	COLOR	ENGRAVING COLOR
01	WHITE	Green	---
02	I	Green	White
03	ON	Green	White
04	START	Green	White
21	WHITE	Red	---
22	O	Red	White
23	OFF	Red	White
24	STOP	Red	White
41	WHITE	White	---
42	II	White	Black
43	↑	White	Black
44	START	White	Black
45	STOP	White	Red
46	FW	White	Black
47	BW	White	Black
48	STOP	White	Red
49	↑↑	White	Black
61	WHITE	Yellow	---
62	II	Yellow	White
81	WHITE	Black	---



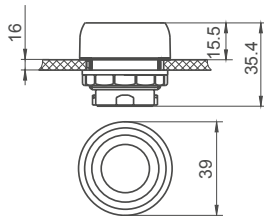
ACEx

MODEL	ASSEMBLY	CODE	CONTACT	
Emergency push button	For control station (rail TS35)	ACEx 201 P3 60	 1NF/1NA	
		ACEx 201 P3 61	 2NF	
		ACEx 201 P3 62	 2NA	
	For control panel	ACEx 201 P3 70	 1NF/1NA	
		ACEx 201 P3 71	 2NF	
		ACEx 201 P3 72	 2NA	
Pulsador Cogumelo de Emergência	For control station (rail TS35)	ACEx 201 P4 60 _	 1NF/1NA	
		ACEx 201 P4 61 _	 2NF	
		ACEx 201 P4 62 _	 2NA	
	For control panel	ACEx 201 P4 70 _	 1NF/1NA	
		ACEx 201 P4 71 _	 2NF	
		ACEx 201 P4 72 _	 2NA	
Pulsador de Emergência com chave	For control station (rail TS35)	ACEx 201 Y0 60	 1NF/1NA	
		ACEx 201 Y0 61	 2NF	
		ACEx 201 Y0 62	 2NA	
	For control panel	ACEx 201 Y0 70	 1NF/1NA	
		ACEx 201 Y0 71	 2NF	
		ACEx 201 Y0 72	 2NA	
Push button with key	For control station (rail TS35)	ACEx 201 Y1 60	 1NF/1NA	
		ACEx 201 Y1 61	 2NF	
		ACEx 201 Y1 62	 2NA	
	For control panel	ACEx 201 Y1 70	 1NF/1NA	
		ACEx 201 Y1 71	 2NF	
		ACEx 201 Y1 72	 2NA	

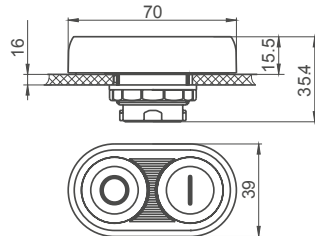
For emergency push button model ACEx 201 P4, define color (G = green / R = red / B = black).

EXTERNAL DIMENSIONS

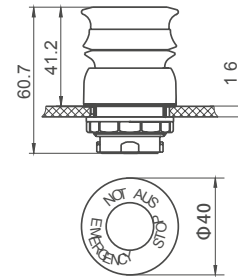
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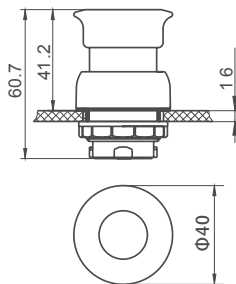
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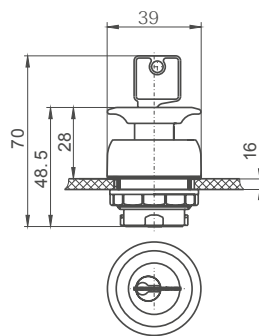
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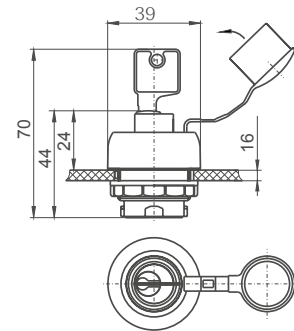
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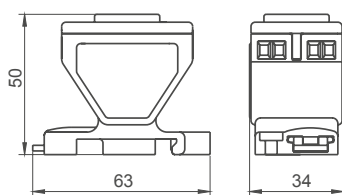
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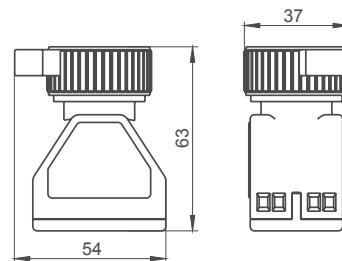
Y1



ACEX 201 FOR CONTROL STATION



ACEX 201 FOR CONTROL PANEL



ACEx

MODEL	LABEL	CODE	ELECTRICAL DIAGRAM
2-pole commutator		ACEx 201 _ 4 _ 0 03	
		ACEx 201 _ 4 _ 2 04	
		ACEx 201 _ 5 _ 2 04	
		ACEx 201 _ 5 _ 0 03	
		ACEx 201 _ 6 _ 2 01	
		ACEx 201 _ 6 _ 0 02	
		ACEx 201 _ 8 _ 0 05	



For control station
(rail TS35)



For control panel

K: small (ø39 mm) Commutator Assembly 6: control station (rail TS35)
S: large (ø60 mm)

CODE LABELS	ENGRAVINGS	COLOR	ENGRAVING COLOR
01		BLACK	WHITE
02		BLACK	WHITE
03		BLACK	WHITE
04		BLACK	WHITE
05		BLACK	WHITE



Small commutator (K)



Large commutator (S)



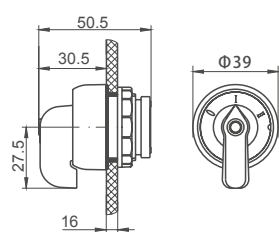
Label model



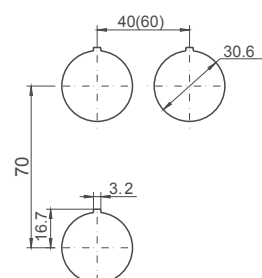
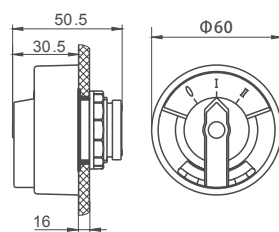
Label model

EXTERNAL DIMENSIONS

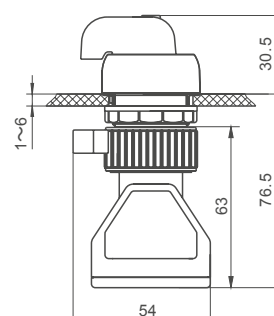
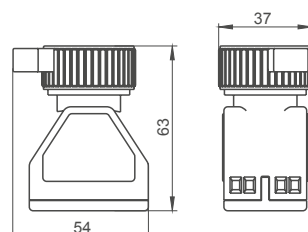
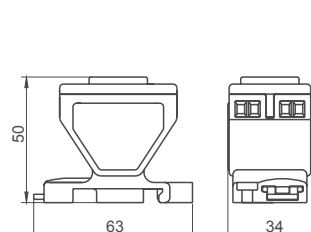
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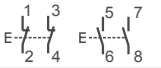
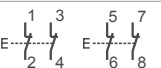
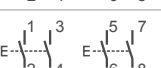
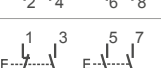
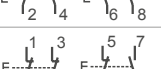


S



ACEx 201 FOR CONTROL STATION ACEx 201 FOR CONTROL PANEL



MODEL	CODE	CONTACT
4-pole actuator	ACEx 201 __ 50 _	 2NF/2NA
	ACEx 201 __ 51 _	 4NF
	ACEx 201 __ 52 _	 4NA
	ACEx 201 __ 53 _	 1NF/3NA
	ACEx 201 __ 54 _	 3NF/1NA



For control stations
[rail TS35]



For control panel

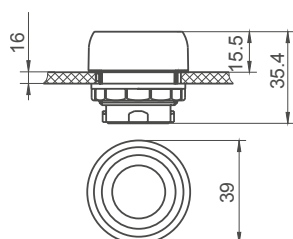
Assembly 6: control station (rail TS35)
7: control panel

Label: see code on page 63.

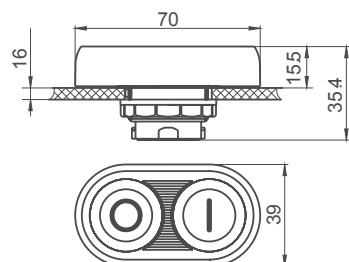
CODE	P1	P2	P3	P4	Y0	Y1
						
	Single push button	Double push button	Emergency push button	Mushroom emergency push button	Emergency push button with key	Push button with key

EXTERNAL DIMENSIONS

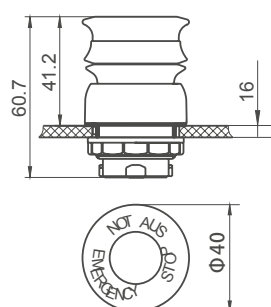
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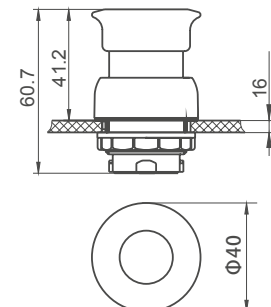
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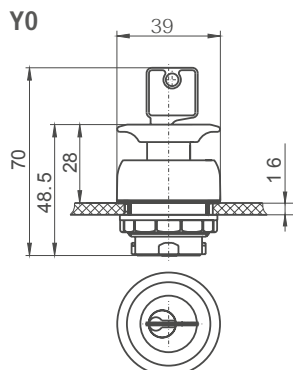
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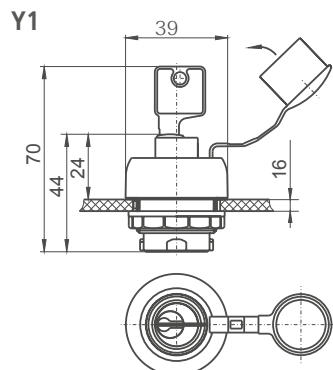
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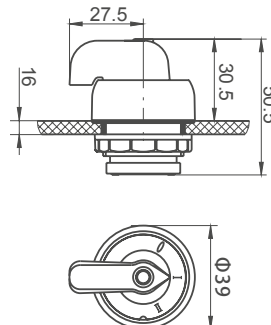
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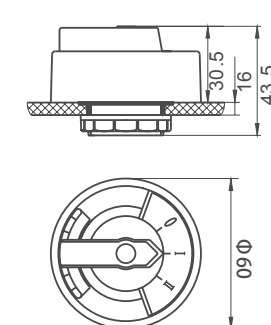
Y1



K



S



ACEx

MODEL	LABEL	CODE	CONTACT
Large 4-pole commutator		ACEx 201 S6 _ 50 02	
		ACEx 201 S6 _ 52 01	
		ACEx 201 S6 _ 54 01	
		ACEx 201 S4 _ 52 04	
		ACEx 201 S5 _ 52 04	
		ACEx 201 S8 _ 52 04	
		ACEx 201 S4 _ 50 03	
		ACEx 201 S5 _ 50 03	
		ACEx 201 S8 _ 50 05	



For control station (rail TS35)

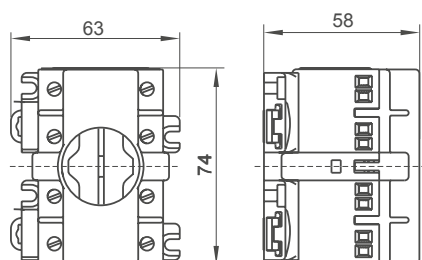


For control panel

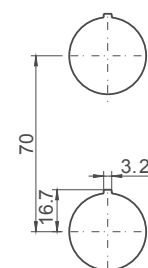
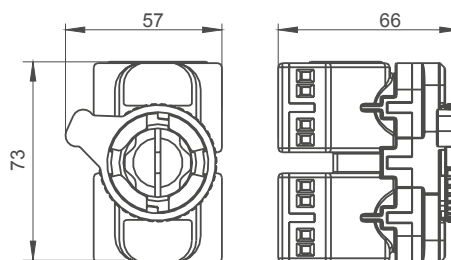
Assembly
 6: control station (rail TS35)
 7: control panel

EXTERNAL DIMENSIONS

FOR CONTROL STATION



FOR CONTROL PANEL



MODEL	LABEL	CODE	CONTACT
Large 4-pole commutator	0 I	ACEx 201 H _ 0101	
	0 I	ACEx 201 H _ 0201	
	0 I	ACEx 201 H _ 0301	
	0 I	ACEx 201 H _ 0401	
	I II III IV	ACEx 201 H _ 0504	
	I 0 II	ACEx 201 H _ 0603	
	0 I II	ACEx 201 H _ 0702	
	0 I II	ACEx 201 H _ 0802	
	0 • II	ACEx 201 H _ 0905	
	I 0 II	ACEx 201 H _ 1003	
	0 I II	ACEx 201 H _ 1103	
	I II III IV	ACEx 201 H _ 1204	
	I 0 II	ACEx 201 H _ 1303	



For control station
(rail TS35)

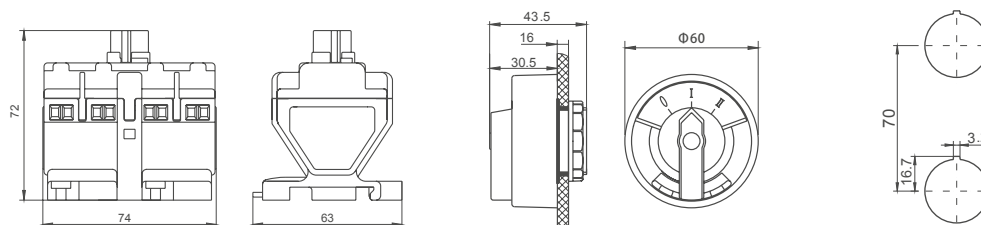


For control panel

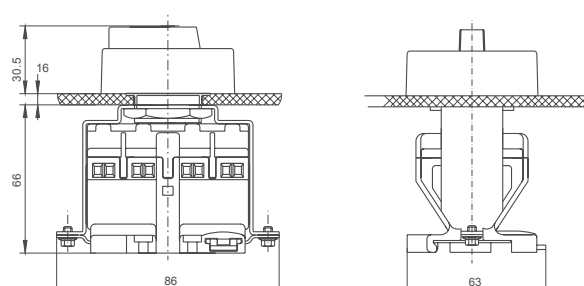
EXTERNAL DIMENSIONS

Assembly 6: control station (rail TS35)
7: control panel

FOR CONTROL STATIONS



FOR CONTROL PANEL



ACEx

ACEx 202

VOLTAGE	TYPE OF LIGHT	CONSUMPTION	TERMINALS	PRODUCT LIFE
20-250V AC/DC	LED	Pmax<1W	2 x 2,5 mm ²	100.000 hours
250V-400V AC				

MODEL	CODE	VOLTAGE	COLOR
Pilot Light	ACEx 202 VM _ 1	12-250V AC/DC	Red
	ACEx 202 VD _ 1		Green
	ACEx 202 AM _ 1		Yellow
	ACEx 202 AZ _ 1		Blue
	ACEx202 BR _ 1		White
	ACEx 202 VM _ 2	250-400V AC	Red
	ACEx 202 VD _ 2		Green
	ACEx 202 AM _ 2		Yellow
	ACEx 202 AZ _ 2		Blue
	ACEx 202 BR _ 2		White



For control station
(rail TS35)

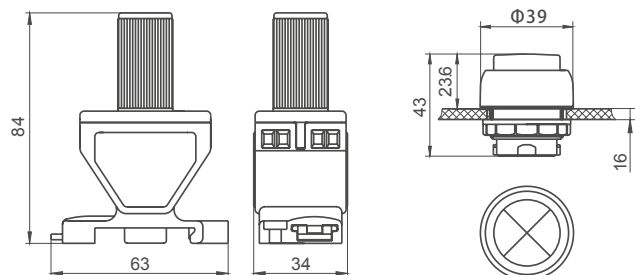


For control panel

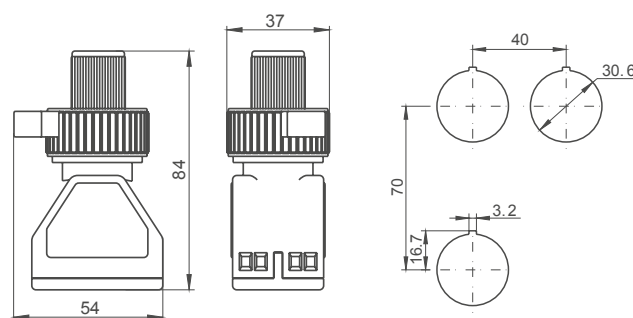
Assembly
6: control station (rail TS35)
7: control panel

EXTERNAL DIMENSIONS

FOR CONTROL STATION



FOR CONTROL PANEL



ACEx 203

VOLTAGE	POWER
200V DC or power, whichever is lower.	0,1 W

MODEL	CODE	RESISTANCE
Potentiometer	ACEx 203 DW _ 01	100
	ACEx 203 DW _ 02	200
	ACEx 203 DW _ 03	500
	ACEx 203 DW _ 04	1000
	ACEx 203 DW _ 05	2000
	ACEx 203 DW _ 06	5000
	ACEx 203 DW _ 07	10000
	ACEx 203 DW _ 08	20000
	ACEx 203 DW _ 09	50000
	ACEx 203 DW _ 10	100000
	ACEx 203 DW _ 11	200000
	ACEx 203 DW _ 12	500000
	ACEx 203 DW _ 13	1000000
	ACEx 203 DW _ 14	2000000



For control station
(rail TS35)

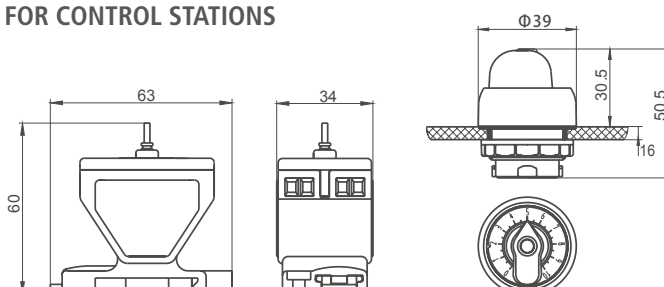


For control panel

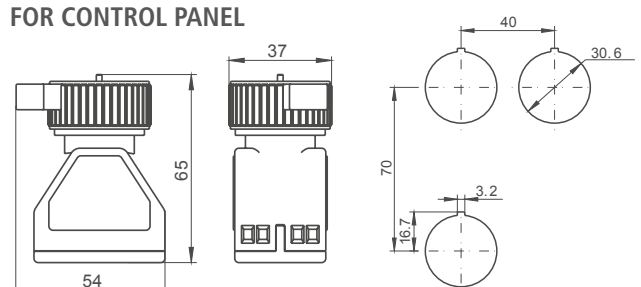
Assembly — 6: control station (rail TS35)
— 7: control panel

EXTERNAL DIMENSIONS

FOR CONTROL STATIONS



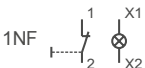
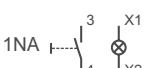
FOR CONTROL PANEL



ACEx

ACEx 212

TERMINALS	PUSH BUTTON	PILOT LIGHT
2 x 2,5 mm ²	Nominal current: 10A Voltage: 250V / 24V Category of use: AC15 / DC13 Operation current: 6A / 1A Lifespan: 300.000 maneuvers	Type of light: LED Consumption: P _{max} < 1W Voltage: 12V - 250 V AC/DC AC/DC Lifespan: 100.000 hours

MODEL	CODE	VOLTAGE	COLOR
Single push button with pilot light	ACEx 212 VM _ NF	 1NF 12-250V AC/DC	Red
	ACEx 212 VD _ NF		Green
	ACEx 212 AM _ NF		Yellow
	AACEx 212 AZ _ NF		Blue
	ACEx 212 BR _ NF	 1NA 12-250V AC/DC	White
	ACEx 212 VM _ NA		Red
	ACEx 212 VD _ NA		Green
	ACEx 212 AM _ NA		Yellow
	ACEx 212 AZ _ NA		Blue
	ACEx 212 BR _ NA		White



For control station
(rail TS35)

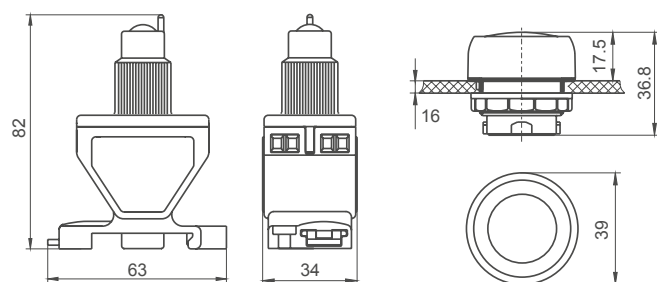


For control panel

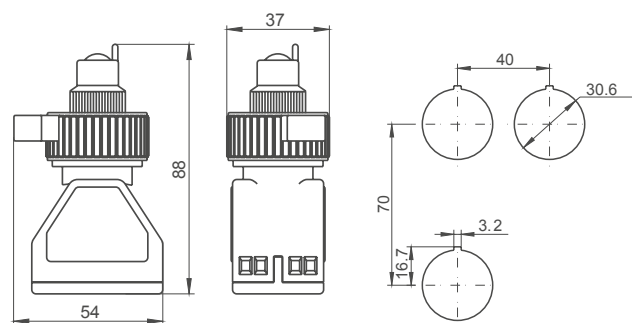
Assembly
 6: control station (rail TS35)
 7: control panel

EXTERNAL DIMENSIONS

FOR CONTROL STATION



FOR CONTROL PANEL



ACEx

ACEX 205 - AMPMETER AND VOLTMETER FOR EXPLOSIVE ATMOSPHERES

PROTECTION: Ex e mb [for ammeters in the "mA" scale and voltmeters]

Ex e [for ammeters in the "A" scale]

ZONES: 1 and 2

GROUPS: IIC

EPL: Gb

APPLICABLE STANDARDIZING:

ABNT NBR IEC 60079-0

ABNT NBR IEC 60079-7

ABNT NBR IEC 60079-18



Ammeter

TECHNICAL SPECIFICATIONS

- Made in **polyamide** with glass display.
- For installation in control stations or panels.



Voltmeter

ACEx

MODELO	MODES OF MEASURING	OVERLOAD SCALE	CODE	MEASUREMENT RANGE	IMAGE
Ampmeter	Direct measurement	2	ACEx 205 M _ DA 1	0-1/2A	 For control station (rail TS35)
			ACEx 205 M _ DA 5	0-5/10A	
			ACEx 205 M _ DA 10	0-1/20A	
	For current transformer	2	ACEx 205 M _ DA WA 01/ _ - 2	0-1/2A	
			ACEx 205 M _ DA WA 2.5/ _ - 2	0-2,5/5A	
			ACEx 205 M _ DA WA 5/ _ - 2	0-5/10A	
			ACEx 205 M _ DA WA 15/ _ - 2	0-15/30A	
			ACEx 205 M _ DA WA 25/ _ - 2	0-25/50A	
			ACEx 205 M _ DA WA 40/ _ - 2	0-40/80A	
			ACEx 205 M _ DA WA 50/ _ - 2	0-50/100A	
			ACEx 205 M _ DA WA 60/ _ - 2	0-60/120A	
			ACEx 205 M _ DA WA 75/ _ - 2	0-75/150A	
			ACEx 205 M _ DA WA 100/ _ - 2	0-100/200A	
			ACEx 205 M _ DA WA 150/ _ - 2	0-150/300A	
			ACEx 205 M _ DA WA 200/ _ - 2	0-200/400A	
			ACEx 205 M _ DA WA 250/ _ - 2	0-250/500A	
			ACEx 205 M _ DA WA 300/ _ - 2	0-300/600A	
			ACEx 205 M _ DA WA 400/ _ - 2	0-400/800A	
	For current transformers	5	ACEx 205 M _ DA WA 500/ _ - 2	0-500/1000A	 For control panel
			ACEx 205 M _ DA WA 600/ _ - 2	0-600/1200A	
			ACEx 205 M _ DA WA 01/ _ - 5	0-1/5A	
			ACEx 205 M _ DA WA 2.5/ _ - 5	0-2,5/12,5A	
			ACEx 205 M _ DA WA 5/ _ - 5	0-5/25A	
			ACEx 205 M _ DA WA 15/ _ - 5	0-15/75A	
			ACEx 205 M _ DA WA 25/ _ - 5	0-25/125A	
			ACEx 205 M _ DA WA 40/ _ - 5	0-40/200A	
			ACEx 205 M _ DA WA 50/ _ - 5	0-50/250A	
			ACEx 205 M _ DA WA 60/ _ - 5	0-60/300A	
			ACEx 205 M _ DA WA 75/ _ - 5	0-75/375A	
			ACEx 205 M _ DA WA 100/ _ - 5	0-100/500A	
			ACEx 205 M _ DA WA 150/ _ - 5	0-100/750A	
			ACEx 205 M _ DA WA 200/ _ - 5	0-200/1000A	
			ACEx 205 M _ DA WA 250/ _ - 5	0-250/1250A	
			ACEx 205 M _ DA WA 300/ _ - 5	0-300/1500A	
			ACEx 205 M _ DA WA 400/ _ - 5	0-400/2000A	
			ACEx 205 M _ DA WA 500/ _ - 5	0-500/2500A	
			ACEx 205 M _ DA WA 600/ _ - 5	0-600/3000A	

6: control station (rail TS35)
7: control panel

Assembly

Connect to secondary of current transformer

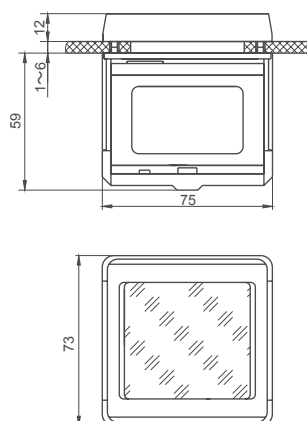
5: 5A
1: 1A

MODEL	CODE	SPECIFICATION (AC)	IMAGE
Ampmeter	ACEx 205 M _ mA 11	0-20/40mA	 For control station (rail TS35)
	ACEx 205 M _ mA 12	4-20/40mA	
Voltmeter	ACEx 205 M _ V 25	0-25V	
	ACEx 205 M _ V 40	0-40V	
	ACEx 205 M _ V 100	0-100V	 For control panel
	ACEx 205 M _ V 150	0-150V	
	ACEx 205 M _ V 250	0-250V	
	ACEx 205 M _ V 500	0-500V	

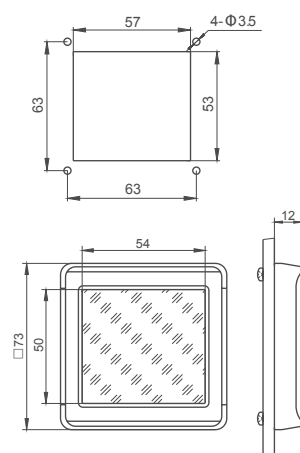
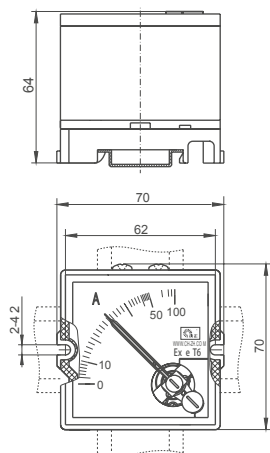
Assembly
6: control station (rail TS35)
7: control panel

EXTERNAL DIMENSIONS

FOR CONTROL PANEL



FOR CONTROL STATION



ACCESSORIES REPLACEMENT

DESCRIPTION		CODE	DIRECTION OF POINT	IMAGE
Single push button front head (with tag included)		P1 _		P1
Double push button front head (with tag included)		P2 _		P2
Emergency push button front head (with tag included)		P3		P3
Mushroom emergency push button front head (with tag included)		P4 _		P4
Emergency push button with key front head		Y02		Y0
Push button with key front head		Y12		Y1
Commutator front head	0 Automatic return to the center	K41 _ S41 _		K _
	II Automatic return to the center	K42 _ S42 _		S _
	0 With lock	K51 _ S51 _		L _
	II Automatic return to the center	K52 _ S52 _		P _
	0 + I With lock	K61 _ S61 _		DW1
		K62 _ S62 _		B1
	0 with lock	K81 _ S81 _		EXM
	I automatic return to the center	K82 _ S82 _		
		H11 _		
		H12 _		
Pilot light front head	Red	LR		P _
	Green	LG		DW1
Push button with pilot light front head	Yellow	LY		B1
	Blue	LB		EXM
Potentiometer front head	White	LW		
		PR		
Plug (to cover control panel entries)	Red	PG		
	Green	PY		
Cap (protective window)	Yellow	PB		
	Blue	PW		

Note: See labels code on page 63.

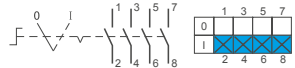
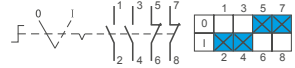
ACEx 201 - Switch module

CONTACT	CODE	IMAGE
1NF / 1NA 2NF 2NA	ACEx 201- _ 0 ACEx 201- _ 1 ACEx 201- _ 2	

ACEx 201 - 4-pole switch module

CONTACT	CODE	IMAGE
2NF / 2NA 4NF 4NA 1NF / 3NA 3NF / 1NA	ACEx 201- _ 50 ACEx 201- _ 51 ACEx 201- _ 52 ACEx 201- _ 53 ACEx 201- _ 54	

ACEx 201 - Module

ELECTRIC DIAGRAM	CODE	IMAGE
	ACEx 201 - H _ 01	
	ACEx 201 - H _ 02	
	ACEx 201 - H _ 03	
	ACEx 201 - H _ 04	
	ACEx 201 - H _ 05	
	ACEx 201 - H _ 06	
	ACEx 201 - H _ 07	
	ACEx 201 - H _ 08	
	ACEx 201 - H _ 09	
	ACEx 201 - H _ 10	
	ACEx 201 - H _ 11	
	ACEx 201 - H _ 12	
	ACEx 201 - H _ 13	

ACEx

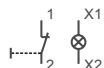
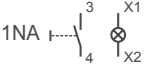
ACEx 202 - Pilot light module

VOLTAGE	CODE	COLOR	IMAGE
20V - 250V AC/DC	ACEx 202 - _ 01	White	
250V - 400V AC	ACEx 202 - _ 02		
6: control station 7: control panel			

ACEx 203 - Potentiometer module

RESISTANCE	CODE	IMAGE
100 Ω	ACEx 203 - _ 01	
200 Ω	ACEx 203 - _ 02	
500 Ω	ACEx 203 - _ 03	
1000 Ω	ACEx 203 - _ 04	
2000 Ω	ACEx 203 - _ 05	
5000 Ω	ACEx 203 - _ 06	
10000 Ω	ACEx 203 - _ 07	
20000 Ω	ACEx 203 - _ 08	
50000 Ω	ACEx 203 - _ 09	
100000 Ω	ACEx 203 - _ 10	
200000 Ω	ACEx 203 - _ 11	
500000 Ω	ACEx 203 - _ 12	
1000000 Ω	ACEx 203 - _ 13	
2000000 Ω	ACEx 203 - _ 14	
6: control station		
7: control panel		

ACEx 212 - Push button with pilot light

VOLTAGE	CODE	COLOR	IMAGE
1NF 	ACEx 212 - _ 301	White	
12V - 250V AC/DC			
1NA 	ACEx 212 - _ 401		
200V - 400V AC			
6: control station 7: control panel			

ACEx 205 - Ampmeter module

MEASUREMENT MODE	SCALE OVERLOAD	MEASURING RANGE	CODE	IMAGE
Direct measurement	2	0-1 / 2A	ACEx 205 - DA 1	
		0-4 / 8A	ACEx 205 - DA 4	
		0-5 / 10A	ACEx 205 - DA 5	
		0-10 / 20A	ACEx 205 - DA 10	
		0-15 / 30A	ACEx 205 - DA 15	
For current transformer	2	0-1 / 2A	ACEx 205 - WA 1 / _ - 2	
		0-2.5 / 8A	ACEx 205 - WA 2.5 / _ - 2	
		0-5 / 10A	ACEx 205 - WA 5 / _ - 2	
		0-15 / 30A	ACEx 205 - WA 15 / _ - 2	
		0-25 / 50A	ACEx 205 - WA 25 / _ - 2	
		0-40 / 80A	ACEx 205 - WA 40 / _ - 2	
		0-50 / 100A	ACEx 205 - WA 50 / _ - 2	
		0-60 / 120A	ACEx 205 - WA 60 / _ - 2	
		0-75 / 150A	ACEx 205 - WA 75 / _ - 2	
		0-100 / 200A	ACEx 205 - WA 100 / _ - 2	
		0-150 / 300A	ACEx 205 - WA 150 / _ - 2	
		0-200 / 400A	ACEx 205 - WA 200 / _ - 2	
		0-250 / 500A	ACEx 205 - WA 250 / _ - 2	
		0-300 / 600A	ACEx 205 - WA 300 / _ - 2	
For current transformer	5	0-1 / 5A	ACEx 205 - WA 1 / _ - 5	
		0-2.5 / 12.5A	ACEx 205 - WA 2.5 / _ - 5	
		0-5 / 25A	ACEx 205 - WA 5 / _ - 5	
		0-15 / 75A	ACEx 205 - WA 15 / _ - 5	
		0-25 / 125A	ACEx 205 - WA 25 / _ - 5	
		0-40 / 200A	ACEx 205 - WA 40 / _ - 5	
		0-50 / 250A	ACEx 205 - WA 50 / _ - 5	
		0-60 / 300A	ACEx 205 - WA 60 / _ - 5	
		0-75 / 375A	ACEx 205 - WA 75 / _ - 5	
		0-100 / 500A	ACEx 205 - WA 100 / _ - 5	
		0-150 / 750A	ACEx 205 - WA 150 / _ - 5	
		0-200 / 1000A	ACEx 205 - WA 200 / _ - 5	
		0-250 / 1250A	ACEx 205 - WA 250 / _ - 5	
		0-300 / 1500A	ACEx 205 - WA 300 / _ - 5	
		0-400 / 2000A	ACEx 205 - WA 400 / _ - 5	
		0-500 / 2500A	ACEx 205 - WA 500 / _ - 5	
		0-600 / 3000A	ACEx 205 - WA 600 / _ - 5	

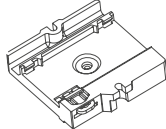
Connect to secondary 5A-5
of current transformer 1A-1

ACEx 205 - Ampmeter and voltmeter module

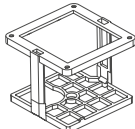
TYPE	SPECIFICATION (AC)	CODE	IMAGE
Ammeter	0-20 / 40mA	ACEx 250 - mA 11	
	4-20 / 40mA	ACEx 250 - mA12	
Voltmeter	0-25V	ACEx 205 - V 25	
	0-40V	ACEx 205 - V 40	
	0-150V	ACEx 205 - V 150	
	0-250V	ACEx 205 - V 250	
	0-500V	ACEx 205 - V 500	

ACEx

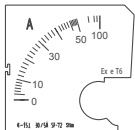
Mounting bracket for rail

SPECIFICATION	CODE	IMAGE
Used for mounting the ammeter on rail	6WA	

Front mounting bracket

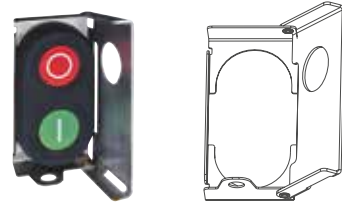
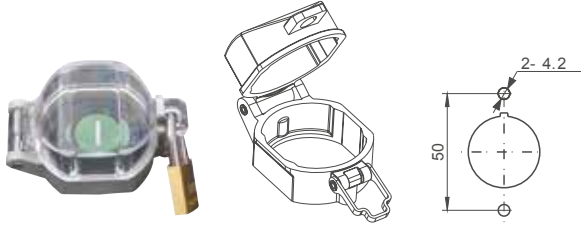
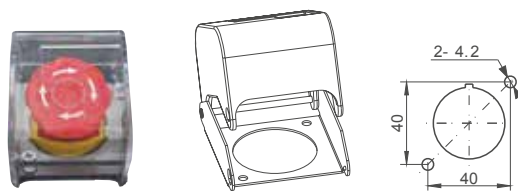
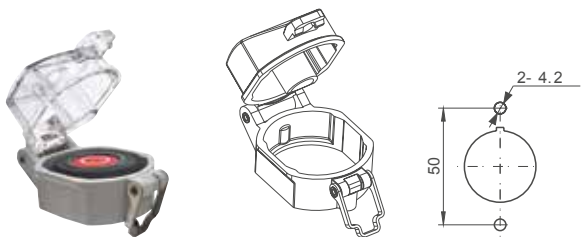
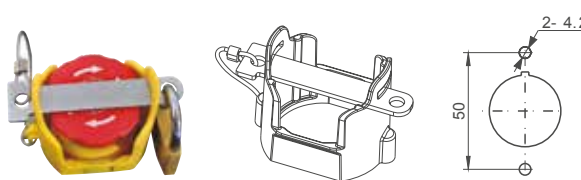
SPECIFICATION	CODE	IMAGE
Used to mount ammeter and voltmeter on the back of the control panel	7WA	

Ammeter scale

FOR CURRENT TRANSFORMER (W) - SCALE	CODE	IMAGE
0...1, 2.5, 5, 15, 25 40, 50, 60, 75, 100 150, 200, 250, 300 400, 500, 600	05 - / - - Scale Overload scale	

Connect to secondary 5A of current transformer 1A

DESCRIPTION	CODE	IMAGE
Actuators nameplate (engraved according to customer specification)	ACEx 4031 / 1 _	
Actuators nameplate H, S, and large commutator (engraved according to customer specification)	ACEx 4031 / 4 _	
Rectangular signaling label for emergency activation	ACEx 4003/2	
Round signaling label for emergency activation	ACEx 4003/1	

DESCRIPTION	CODE	IMAGE
Wrench for actuators	ACEx 4006	
Safety Lock for ACEx 201 P2 actuators (double push button)	ACEx 4019/5	
Safety Lock used on ACEx 201 P1 and K actuators	ACEx 4019/3 - 6	
Safety Lock used on ACEx 201 P3, P4, and P6 actuators	ACEx 4019/1 - 6	
Permanent Safety Lock for ACEx 201 P1 actuators	ACEx 4019/4 - 6	
Permanent Safety Lock for ACEx 201 P3 and P6 actuators	ACEx 4019/2- 6	
Padlock	ACEX BL 730	