

REVEX PA

REVEX PA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
ORDER CODE	R	X	P	-	-	-	-	-	-	-	-	-	-	-	-	-

CURRENT	FUSES	4	5	6	
description	description	code			note
35A	Fixed Fuses Included	0	3	5	
50A	Fixed Fuses Included	0	5	0	
75A	Fixed Fuses Included	0	7	5	
90A	Fixed Fuses Included	0	9	0	

MAX VOLTAGE		7	
description		code	note
480V		4	
600V		6	

MAIN SUPPLY VOLTAGE		8	
description		code	note
24Vdc		4	

MAIN INPUT		9	
description		code	note
SSR		S	
0:20mA		B	
4:20mA		A	
0:10V		V	
10KPot		K	

FIRING	START OPTION	10	
description	description	code	note
Burst Firing	No Soft Start	B	
	Linear Soft Starter	J	
Phase Angle	No Soft Start	P	
	Linear Soft Starter	E	
Delayed Triggering	No Soft Start	D	
	Linear Soft Starter	T	
Zero Crossing	No Soft Start	Z	
	Linear Soft Starter	R	

CONTROL MODE		11	
description		code	note
Open Loop		0	
Voltage		U	
Voltage Square		Q	
Current		I	
Current Square		A	
Power Vxl		W	
External Feedback		X	

OPTION		12	
description		code	note
Option code - see following table		-	

FAN VOLTAGE		13	
description		code	note
Fan 24Vdc		3	

APPROVALS		14	
description		code	note
CE EMC For European Market		0	

LOAD TYPE		15	
description		code	note
Normal Resistance		0	
IRSW Infrared Short Wave		1	
MoSi2 Heaters		2	2
SiC Heaters		3	
Transformer Coupled with Normal Resistance		4	1
Transformer Coupled with MoSi2 Heaters		5	1
Transformer Coupled with SiC Heaters		6	1
Transformer Coupled with UV Lamp		7	1

VERSION		16	
description		code	note
N*1 Modbus® RTU std.		0	

Note (1): This configuration is possible only with Delayed Triggering or Phase Angle Firing

Note (2): This configuration is possible only with Phase Angle Firing

Option Code Table (digit 12)

REVEX PA from 35 to 90A		Option Code (digit 12)
Current Limit	Heater Break	
Y	Y	2
Y	N	3
N	N	4
N	Y	D

N Option you want removed

Y It serves my project

Configuration Cable

	1	2	3
ORDERING CODE	C	C	X
description	Micro USB Cable for REVEX and REVO C		

FieldBus Module

FieldBus Module	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
ORDER CODE	T	U	-	R	S	4	8	5	-	-	-	-	R	V	X	-	-

Field Bus or Communication	8	9	10	
description	code			note
N*1 Modbus TCP + N*1 Modbus RTU slave	T	C	P	
N*1 ProfiNet IO + N*1 Modbus RTU slave	P	N	T	
N*1 ProfiBus DP + N*1 Modbus RTU slave	P	D	P	
N*1 Ethernet IP + N*1 Modbus RTU slave	E	I	P	

Secondary Communication Port		11	
description		code	note
None		0	
Modbus TCP Slave		1	1

Configuration	12	13	14	
description	code			note
REVEX PA / REVEX units	R	V	X	

N' zones		15	16	
description		code		note
Not configured		0	0	2
1 zone		0	1	
2 zones		0	2	
3 zones		0	3	
4 zones		0	4	
5 zones		0	5	
6 zones		0	6	
7 zones		0	7	
8 zones		0	8	
9 zones		0	9	
10 zones		1	0	
11 zones		1	1	
12 zones		1	2	
13 zones		1	3	
14 zones		1	4	

Note (1): Not available with Modbus TCP Field Bus Communication (T-C-P on digit 8-9-10)

Note (2): It's possible to manage from 1 to 14 zones with basic read and write configuration (see the Manual).
If you need a different version please use the code "00".