



# INSTRUMENTS SPECIFICATION SPECIFICA STRUMENTI

Specification N° : **1E35-80-1141**  
Specifica N°  
Sheet : **1** of **11**  
Foglio  
Rev. : **1**

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## SOLENOID VALVES

*Valvole a solenoide*

**Desmet Ballestra Supply**

### REVISIONS INDEX - INDICE DELLE REVISIONI

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1	ISSUE FOR ORDER n. 110327 - ASCO NUMATICS - Sh. 11	RCL	24.02.11
0	ISSUE FOR ORDER n. 101661 - ASCO NUMATICS	RCL	27.09.10
REV	Issue Description	Author	Date
Rev.	Descrizione	Autore	Data

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# INSTRUMENT SPECIFICATION

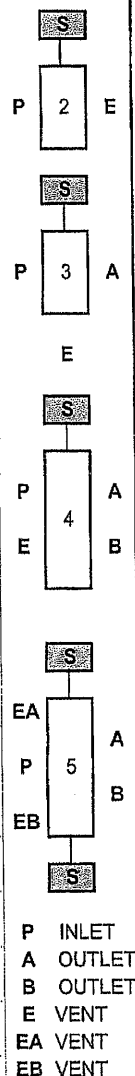
CUSTOMER:  
PLANT: **Sabiz 25000 Kg/h**  
JOB: **2E35Z**

DWG. : **1E35-80-1141**  
SH. : **2**  
REV. : **0**  
Code :

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## VALVOLA A SOLENOIDE - SOLENOID VALVE

1	Tipo Type	<b>SINGLE SOLENOID</b>		<input checked="" type="checkbox"/> 2 Vie 2 Way	<input type="checkbox"/> 3 Vie 3 Way	<input type="checkbox"/> 4 Vie 4 Way	<input type="checkbox"/> 5 Vie 5 Way	
2	Allimentazione Elettrica Power supply	<b>110 V - 50 Hz</b>		Classificazione area Area classification		<b>WATER PROOF</b>		
3	Valvola a 2 vie - in mancanza energia elettrica 2 way valve - on electric failure			<input type="checkbox"/> Apre Open	<input checked="" type="checkbox"/> Chiude Closed			
4	Valvola a 3/4/5 vie Valve at 3/4/5 ways	Solenoid energizzato Solenoid energized	Via Way	Aperta Open	Chiusa Closed	Sfiato Vent		
		Solenoid disenergizzato Solenoid disenergized	Via Way	Aperta Open	Chiusa Closed	Sfiato Vent		
5	Sigla Tag	<b>KY-62.11A / B / C n° 3</b>						
6	Servizio Service	<b>AIR TO VIBRATOR 62SR4</b>						
7	Dati di processo Process data	Fluido Fluid	<b>COMPRESS. AIR</b>					
8		Composti corrosivi Corrosive agents	<b>NO</b>					
9		Temperatura Operating temperature	norm. / max	<b>30 °C</b>				
10		Pressione Operating pressure	norm. / max	<b>3 bar</b>	<b>7 bar</b>			
11		Peso specifico Specific gravity						
12	Corpo Body	Viscosità Viscosity						
13		Portata Flow rate						
14		Tenuta perfetta Tight shut-off	<b>YES</b>					
15		CV calcolato Calculated CV	CV scelto Selected CV					
16		Dimens. corpo Body size	Dimens. sede Port size	<b>1/2"</b>	<b>16 mm</b>			
17	Corpo Body	Connessioni e rating Rating and connections	<b>1/2" NPT-F</b>					
18		Materiale corpo Body material	<b>BRASS</b>					
19		Materiale sede Seat material	<b>INOX</b>					
20		Materiale baderna Packing material	<b>MFR. STD.</b>					
21		Azionata da pilota Pilot operated	<b>NO</b>					
22	Access. Access.	Riarmo manuale Manual reset	Operatore manuale Manual operator	<b>NO</b>	<b>YES</b>			
23		Attacco elettrico Electrical connection	<b>1/2" NPT-F</b>					
24		Tipo di contenitore Housing type	<b>IP 65</b>					
25		Tropicalizzazione Tropicalization	<b>YES</b>					



Note :

## PURCHASING DATA

Manufacturer : **ASCO JOUCOMATIC**  
Model : **SCB 210 D002 MO-2/2 NC + 182 1/2 NPTF**  
Supplier : **ASCO NUMATICS**  
Order n° : **101661**



# INSTRUMENT SPECIFICATION

DWG. 1E35-80-1141

CUSTOMER:

SH. 3

PLANT: SABIZ 25000 Kg/h

OF 0

JOB: 1E35Z

Computer code:

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## VALVOLA A SOLENOIDE - SOLENOID VALVE

1	Tipo Type	SINGLE SOLENOID	<input checked="" type="checkbox"/> 2 Vie 2 Way	<input type="checkbox"/> 3 Vie 3 Way	<input type="checkbox"/> 4 Vie 4 Way	<input type="checkbox"/> 5 Vie 5 Way
2	Alimentazione Elettrica Power supply	110 V - 50 Hz	Classificazione area Area classification		Pow. Abs. 40 W	
3	Valvola a 2 vie - in mancanza energia elettrica 2 way valve - on electric failure	<input type="checkbox"/> Apre Open	<input checked="" type="checkbox"/> Chiude Closed			
4	Valvola a 3/4/5 vie Valve at 3/4/5 ways	Solenoid energizzato Solenoid energized	Via Way	Aperta Open	Chiusa Closed	Sfiato Vent
5	Sigla Tag	KY 63.1				
6	Servizio Service	WATER TO 63V2				
7	Fluido Fluid	PROCESS WATER				
8	Composti corrosivi Corrosive agents	NO				
9	Temperatura Operating temperature	norm. / max	30 °C			
10	Pressione Operating pressure	norm. / max	4 BAR			
11	Peso specifico Specific gravity					
12	Viscosità Viscosity					
13	Portata Flow rate					
14	Tenuta perfetta Tight shut-off					
15	CV calcolato Calculated CV	CV scelto Selected CV				
16	Dimens. corpo Body size	Dimens. sede Port size	1/2"	Ø 15mm		
17	Connessioni e rating Rating and connections	1/2" - GAS F				
18	Materiale corpo Body material	BRASS				
19	Materiale sede Seat material	Inox				
20	Materiale baderna Packing material	NBR (BUNA.N.)				
21	Azionata da pilota Pilot operated	YES				
22	Access. Access.	Riarmo manuale Manual reset	Operatore manuale Manual operator	NO	YES	
23	Attacco elettrico Electrical connection	PG 9				
24	Tipo di contenitore Housing type	IP 65				
25	Tropicalizzazione Tropicalization	YES				

S

P 2 E

S

P 3 A

E

S

P 4 A

E B

S

EA 5 A

P B

EB

S

P INLET

A OUTLET

B OUTLET

E VENT

EA VENT

EB VENT

Note :

Manufacturer : ASCO JOURNALOMATIC  
Model : SCE 238 B 003 Mo - 110/50 + 122 - 1/2" NPT-F  
ORDER : n. 101661

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BALLESTRA S.p.A.  
MILANO (ITALIA)

# INSTRUMENT SPECIFICATION

DWG. 1E35-80-1141

CUSTOMER:

SH. 4

PLANT: SABIZ 25000 Kg/h

REV. 0

JOB: 1E35Z

Computer code: SVN2A09.xls

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## VALVOLA A SOLENOIDE - SOLENOID VALVE QUANTITY: N° 6.

1	Tipo Type	SINGLE SOLENOID	<input type="checkbox"/> 2 Vie 2 Way	<input checked="" type="checkbox"/> 3 Vie 3 Way	<input type="checkbox"/> 4 Vie 4 Way	<input type="checkbox"/> 5 Vie 5 Way
2	Alimentazione Elettrica Power supply	110 V - 50 Hz	Classificazione area Area classification	WATER PROOF		Absorp. Power - 2,5W
3	Valvola a 2 vie - in mancanza energia elettrica 2 way valve - on electric failure	<input type="checkbox"/>	Apri Open	<input type="checkbox"/>	Chiude Closed	
4	Valvola a 3/4/5 vie Valve at 3/4/5 ways	Solenoid energizzato Solenoid energized	Via Way	P - A Open	● - E Closed	Sfiato Vent
		Solenoid energizzato Solenoid energized	Via Way	A - E Open	P Closed	Sfiato Vent
5	Sigla Tag	KY 63.5 ÷ 10.				
6	Servizio Service	AIR TO KV 63.5A				
7	Dati di processo Process data	Fluido Fluid	INSTRUMENT AIR			
8		Composti corrosivi Corrosive agents	NO			
9		Temperatura Operating temperature	norm. / max	30 °C		
10		Pressione Operating pressure	norm. / max	7 BAR		
11		Peso specifico Specific gravity				
12		Viscosità Viscosity				
13		Portata Flow rate				
14	Tenuta perfetta Tight shut-off	YES				
15	Corpo Body	CV calcolato Calculated CV	CV scelto Selected CV			
16		Dimens. corpo Body size	Dimens. sede Port size	1/4"	6 mm	
17		Connessioni e rating Rating and connections	1/4" G1/2" NAMUR			
18		Materiale corpo Body material	ANODIZED ALLUMIN.			
19		Materiale sede Seat material	ANOD. ALLUMIN./INOX			
20		Materiale baderna Packing material	NBR (BUNA)			
21		Azionata da pilota Pilot operated	YES			
22	Access. Access.	Riarmo manuale Manual reset	Operatore manuale Manual operator	NO	YES	
23		Attacco elettrico Electrical connection	PG 9			
24		Tipo di contenitore Housing type	IP 65			
25		Tropicalizzazione Tropicalization	YES			

P INLET  
A OUTLET  
B OUTLET  
E VENT  
EA VENT  
EB VENT

Note :

Manufacturer : ASCO PNEUMATIC

Model : SCG-55 10A004MS

+ CONNECTOR 122-1/2" NPTF

ORDER : n. 101661



# INSTRUMENT SPECIFICATION

DWG. 1E35-80-1141

CUSTOMER:

SH. 5

PLANT:

SABIZ 25000 Kg/h

REV. 0

JOB:

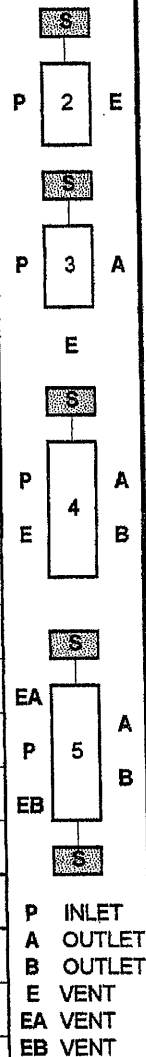
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Computer code: SVN2A09.xls

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## VALVOLA A SOLENOIDE - SOLENOID VALVE

1	Tipo Type	SINGLE SOLENOID	<input type="checkbox"/> 2 Vie 2 Way	<input checked="" type="checkbox"/> 3 Vie 3 Way	<input type="checkbox"/> 4 Vie 4 Way	<input type="checkbox"/> 5 Vie 5 Way
2	Alimentazione Elettrica Power supply	110 V - 50 Hz	Classificazione area Area classification		WATER PROOF	
3	Valvola a 2 vie - In mancanza energia elettrica 2 way valve - on electric failure	<input type="checkbox"/> Apre Open	<input type="checkbox"/> Chiude Closed			
4	Valvola a 3/4/5 vie Valve at 3/4/5 ways	Solenoide energizzato Solenoid energized	Via Way	P - A Aperta Open	● - E Chiusa Closed	Sfiato Vent
		Solenoide energizzato Solenoid energized	Via Way	A-E Aperta Open	P Chiusa Closed	Sfiato Vent
5	Sigla Tag	KY 63.11A		KY 63.11B		
6	Servizio Service	AIR TO KV 63.11A		AIR TO KV 63.11B		
7	Fluido Fluid	INSTRUMENT AIR		INSTRUMENT AIR		
8	Composti corrosivi Corrosive agents	NO		NO		
9	Temperatura Operating temperature	norm. / max	30 °C	30 °C		
10	Pressione Operating pressure	norm. / max	7 BAR	7 BAR		
11	Peso specifico Specific gravity					
12	Viscosità Viscosity					
13	Portata Flow rate					
14	Tenuta perfetta Tight shut-off	YES		YES		
15	CV calcolato Calculated CV	CV scelto Selected CV				
16	Dimens. corpo Body size	Dimens. sede Port size	1/2" 15 mm	1/2" 15 mm		
17	Connessioni e rating Rating and connections	1/2" GAS F		1/2" GAS F		
18	Materiale corpo Body material	ANODIZED ALLUMIN.		ANODIZED ALLUMIN.		
19	Materiale sede Seat material	ANOD. ALLUMIN./INOX		ANOD. ALLUMIN./INOX		
20	Materiale baderna Packing material	NBR (BUNA.N.)		NBR		
21	Azionata da pilota Pilot operated	YES		YES		
22	Access. Access.	Riarmo manuale Manual reset	Operatore manuale Manual operator	NO	YES	NO YES
23	Attacco elettrico Electrical connection	PG 11		PG 11		
24	Tipo di contenitore Housing type	IP 65		IP 65		
25	Tropicalizzazione Tropicalization	YES		YES		



Note :

Manufacturer : ASCO Joulomatic

Model : 28990041 + 19200002 - 110/50 + 132 - 1/2" NPT F

ORDER : n. 101661

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## INSTRUMENT SPECIFICATION

CUSTOMER:

PLANT: Sabiz 25000 Kp/h  
JOB: 1E35Z

DWG. : 1E35-80-1141

SH. : 6

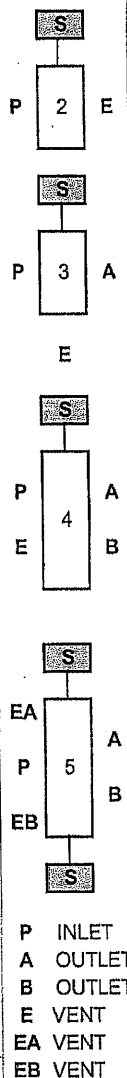
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Code : -

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### VALVOLA A SOLENOIDE - SOLENOID VALVE

1	Tipo Type	<b>SINGLE SOLENOID</b>		<input checked="" type="checkbox"/> 2 Vie 2 Way	<input type="checkbox"/> 3 Vie 3 Way	<input type="checkbox"/> 4 Vie 4 Way	<input type="checkbox"/> 5 Vie 5 Way
2	Alimentazione Elettrica Power supply	<b>110 V - 50 Hz</b>		Classificazione area Area classification			
3	Valvola a 2 vie - in mancanza energia elettrica 2 way valve - on electric failure			<input type="checkbox"/> Apre Open	<input checked="" type="checkbox"/> Chiude Closed		
4	Valvola a 3/4/5 vie Valve at 3/4/5 ways	Solenoido energizzato Solenoid energized	Via Way	Aperta Open	Chiusa Closed	Sfiato Vent	
		Solenoido disenergizzato Solenoid disenergized	Via Way	Aperta Open	Chiusa Closed	Sfiato Vent	
5	Sigla Tag			<b>KY-63.15</b>		<b>KY-63.16</b>	
6	Servizio Service			<b>STEAM for WASHING</b>		<b>STEAM for WASHING</b>	
7	Fluido Fluid			<b>STEAM</b>		<b>STEAM</b>	
8	Composti corrosivi Corrosive agents			<b>NO</b>		<b>NO</b>	
9	Temperatura Operating temperature	norm. / max		164 °C	180	164 °C	180
10	Pressione Operating pressure	norm. / max		6 bar	9 bar	6 bar	9 bar
11	Peso specifico Specific gravity			<b>1 Kg/dm3</b>		<b>1 Kg/dm3</b>	
12	Viscosità Viscosity			<b>1Cp</b>		<b>1Cp</b>	
13	Portata Flow rate						
14	Tenuta perfetta Tight shut-off			<b>YES</b>		<b>YES</b>	
15	CV calcolato Calculated CV	CV scelto Selected CV					
16	Dimens. corpo Body size	Dimens. sede Port size		1/2"	16 mm	1/2"	16 mm
17	Connessioni e rating Rating and connections			<b>1/2" NPT-F</b>		<b>1/2" NPT-F</b>	
18	Materiale corpo Body material			<b>BRASS</b>		<b>BRASS</b>	
19	Materiale sede Seat material			<b>INOX</b>		<b>INOX</b>	
20	Materiale baderna Packing material			<b>MFR. STD.</b>		<b>MFR. STD.</b>	
21	Azionata da pilota Pilot operated			<b>NO</b>		<b>NO</b>	
22	Access. Riarmo manuale Access. Manual reset	Operatore manuale Manual operator		NO	YES	NO	YES
23	Attacco elettrico Electrical connection			<b>1/2" NPT-F</b>		<b>1/2" NPT-F</b>	
24	Tipo di contenitore Housing type			<b>IP 65</b>		<b>IP 65</b>	
25	Tropicalizzazione Tropicalization			<b>YES</b>		<b>YES</b>	



Note :

### PURCHASING DATA

Manufacturer : ASCO JOUCOMATIC  
Model : SCE220A021- 2/2 NC +182-1/2" NPTF  
Supplier : ASCO NUMATICS  
Order n° : 101661

# INSTRUMENT SPECIFICATION

CUSTOMER:

PLANT:

JOB:

Sabiz 25000 kg/h  
1E352

DWG. : 1E35-80-1141

SH. : 7

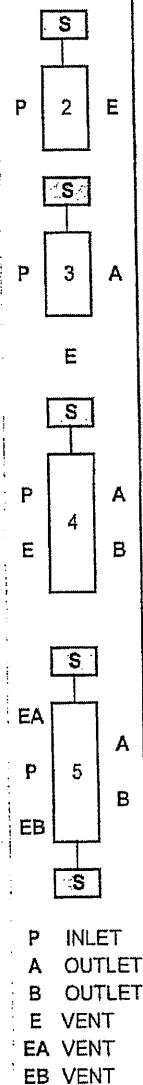
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## VALVOLA A SOLENOIDE - SOLENOID VALVE

1	Tipo Type	SINGLE SOLENOID		<input checked="" type="checkbox"/> 2 Vie 2 Way	<input type="checkbox"/> 3 Vie 3 Way	<input type="checkbox"/> 4 Vie 4 Way	<input type="checkbox"/> 5 Vie 5 Way
2	Alimentazione Elettrica Power supply	110' V - 50 Hz		Classificazione area Area classification		WATER PROOF	
3	Valvola a 2 vie - in mancanza energia elettrica 2 way valve - on electric failure			<input type="checkbox"/>	Apri Open	<input checked="" type="checkbox"/>	Chiude Closed
4	Valvola a 3/4/5 vie Valve at 3/4/5 ways	Solenoide energizzato Solenoid energized	Via Way	Aperta Open	Chiusa Closed	Sfiato Vent	
		Solenoide disenergizzato Solenoid disenergized	Via Way	Aperta Open	Chiusa Closed	Sfiato Vent	
5	Sigla Tag	KY 64.2 / KY 64.10					
6	Servizio Service	AIR TO 6421 / 6422					
7	Fluido Fluid	COMPRESS. AIR					
8	Composti corrosivi Corrosive agents	NO					
9	Temperatura Operating temperature	norm. / max	30 °C				
10	Pressione Operating pressure	norm. / max	3 bar	7 bar			
11	Peso specifico Specific gravity						
12	Viscosità Viscosity						
13	Portata Flow rate						
14	Tenuta perfetta Tight shut-off	YES					
15	CV calcolato Calculated CV	CV scelto Selected CV					
16	Dimens. corpo Body size	Dimens. sede Port size	1/4"	5,5 mm			
17	Connessioni e rating Rating and connections	1/4" NPT-F					
18	Materiale corpo Body material	BRASS					
19	Materiale sede Seat material	INOX					
20	Materiale baderna Packing material	MFR. STD.					
21	Azionata da pilota Pilot operated	NO					
22	Access. Riarmo manuale Access. Manual reset	Operatore manuale Manual operator	NO	YES			
23	Attacco elettrico Electrical connection	1/2" NPT-F					
24	Tipo di contenitore Housing type	IP 65					
25	Tropicalizzazione Tropicalization	YES					



Note :

## PURCHASING DATA

Manufacturer : ASCO JOURCOMATIC  
Model : SCE 272 A020MS Ev2/2 NC+ 122 1/2 NPTF  
Supplier : ASCO JOURCOMATIC  
Order n° : 101661

# INSTRUMENT SPECIFICATION

CUSTOMER:

PLANT:

JOB:

Sabiz 25000 Kg/h  
1E35Z

DWG.:

1E35-80-1141

SH.:

8

REV.:

0

Code

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## VALVOLA A SOLENOIDE - SOLENOID VALVE


1	Tipo	SINGLE SOLENOID		<input checked="" type="checkbox"/>	2 Vie	<input type="checkbox"/>	3 Vie	<input type="checkbox"/>	4 Vie	<input type="checkbox"/>	5 Vie	
2	Type				2 Way		3 Way		4 Way		5 Way	
3	Alimentazione Elettrica	110 V - 50 Hz			Classificazione area	WATER PROOF						
4	Power supply				Area classification							
5	Valvola a 2 vie - in mancanza energia elettrica	2 way valve - on electric failure			Aprire	<input checked="" type="checkbox"/>	Chiudere					
6	Valvola a	Solenoid energizzato			Aperta		Chiusa					
7	3/4/5 vie	Solenoid energized			Open		Closed					
8	Valve at	Solenoid disenergizzato			Aperta		Chiusa					
9	3/4/5 ways	Solenoid disenergized			Open		Closed					
10	Sigla	Tag			Open		Closed					
11	Servizio	Service			Open		Closed					
12	Fluid	COMPRESS. AIR			Open		Closed					
13	Fluid	COMPRESS. AIR			Open		Closed					
14	Composti corrosivi	NO			Open		Closed					
15	Corrosive agents	NO			Open		Closed					
16	Temperatura	norm. / max			Open		Closed					
17	Operating temperature	norm. / max			Open		Closed					
18	Pressione	norm. / max			Open		Closed					
19	Operating pressure	norm. / max			Open		Closed					
20	Peso specifico	Specific gravity			Open		Closed					
21	Viscosità	Viscosity			Open		Closed					
22	Portata	Flow rate			Open		Closed					
23	Tenuta perfetta	YES			Open		Closed					
24	Tight shut-off	YES			Open		Closed					
25	CV calcolato	CV scelto			Open		Closed					
26	Calculated CV	Selected CV			Open		Closed					
27	Dimens. corpo	Dimens. sede			Open		Closed					
28	Body size	Port size			Open		Closed					
29	Connessioni e rating	1/4" 5,5 mm			Open		Closed					
30	Rating and connections	1/4" NPT-F			Open		Closed					
31	Materiale corpo	BRASS			Open		Closed					
32	Body material	BRASS			Open		Closed					
33	Materiale sede	INOX			Open		Closed					
34	Seat material	INOX			Open		Closed					
35	Materiale baderna	MFR. STD.			Open		Closed					
36	Packing material	MFR. STD.			Open		Closed					
37	Azionata da pilota	NO			Open		Closed					
38	Pilot operated	NO			Open		Closed					
39	Access. Riarmo manuale	Operatore manuale			Open		Closed					
40	Access. Manual reset	Manual operator			Open		Closed					
41	Attacco elettrico	1/2" NPT-F			Open		Closed					
42	Electrical connection	1/2" NPT-F			Open		Closed					
43	Tipo di contenitore	IP 65			Open		Closed					
44	Housing type	IP 65			Open		Closed					
45	Tropicalizzazione	YES			Open		Closed					
46	Tropicalization	YES			Open		Closed					

Note :

## PURCHASING DATA

Manufacturer : ASCO JOUCOMATIC  
Model : SCE 272 A020MS Ev2/2 NC+ 122 1/2 NPTF  
Supplier : ASCO NUMATICS  
Order n° : 101661



 <b>BALLESTRA S.p.A.</b> MILANO (ITALIA)		<b>INSTRUMENT SPECIFICATION</b>				DWG. : <b>1E35-80-1141</b> SH. : <b>9</b> REV. : <b>0</b> Code :		
		CUSTOMER: <b>Sabiz</b> PLANT: <b>25000 Kg/h</b> JOB: <b>1E35Z</b>						
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<b>VALVOLA A SOLENOIDE - SOLENOID VALVE</b>								
1	Tipo Type		<b>SINGLE SOLENOID</b> <input checked="" type="checkbox"/>		2 Vie 2 Way <input type="checkbox"/>	3 Vie 3 Way <input type="checkbox"/>	4 Vie 4 Way <input type="checkbox"/>	5 Vie 5 Way <input type="checkbox"/>
2	Alimentazione Elettrica Power supply		<b>110 V - 50 Hz</b>		Classificazione area Area classification			<b>WATER PROOF</b>
3	Valvola a 2 vie - in mancanza energia elettrica 2 way valve - on electric failure		<input type="checkbox"/>		Apre Open	<input checked="" type="checkbox"/>	Chiude Closed	
4	Valvola a 3/4/5 vie Valve at 3/4/5 ways	Solenoide energizzato Solenoid energized	Via Way	<input type="checkbox"/>	Apre Open	<input type="checkbox"/>	Chiude Closed	Sfiato Vent
		Solenoide disenergizzato Solenoid disenergized	Via Way	<input type="checkbox"/>	Apre Open	<input type="checkbox"/>	Chiude Closed	Sfiato Vent
5	Sigla Tag		<b>KY-65.27 / A</b>		<b>KY-65.27 / B</b>			
6	Servizio Service		<b>PF TO 65MX1</b>		<b>PF TO 65MX1</b>			
7	Dati di processo Process data	Fluido Fluid	<b>PERFUME</b>		<b>PERFUME</b>		P 2 E	
8		Composti corrosivi Corrosive agents	<b>NO</b>		<b>NO</b>			
9		Temperatura Operating temperature	norm. / max	<b>30 °C</b>	30 °C			
10		Pressione Operating pressure	norm. / max	<b>7 bar</b>	10 bar	7 bar	10 bar	P 3 A
11		Peso specifico Specific gravity						
12		Viscosità Viscosity					E	
13		Portata Flow rate					S	
14		Tenuta perfetta Tight shut-off	<b>YES</b>		<b>YES</b>		P 4 A	
15		CV calcolato Calculated CV	CV scelto Selected CV					E B
16	Corpo Body	Dimens. corpo Body size	Dimens. sede Port size	<b>1/2"</b>	<b>16 mm</b>	<b>1/2"</b>	<b>16 mm</b>	
17		Connessioni e rating Rating and connections		<b>1/2" NPT-F</b>		<b>1/2" NPT-F</b>		
18		Materiale corpo Body material		<b>AISI-316</b>		<b>AISI-316</b>		EA
19		Materiale sede Seat material		<b>AISI-316</b>		<b>AISI-316</b>		P 5 A
20		Materiale baderna Packing material		<b>MFR. STD.</b>		<b>MFR. STD.</b>		EB
21		Azionata da pilota Pilot operated	<b>NO</b>		<b>NO</b>		S	
22	Access. Access.	Riarmo manuale Manual reset	Operatore manuale Manual operator	<b>NO</b>	<b>YES</b>	<b>NO</b>	<b>YES</b>	P INLET A OUTLET B OUTLET E VENT EA VENT EB VENT
23		Attacco elettrico Electrical connection		<b>1/2" NPT-F</b>		<b>1/2" NPT-F</b>		
24		Tipo di contenitore Housing type		<b>IP 65</b>		<b>IP 65</b>		
25		Tropicalizzazione Tropicalization		<b>YES</b>		<b>YES</b>		
Note :				<b>PURCHASING DATA</b>				
				Manufacturer : <b>ASCO JOUCOMATIC</b> Model : <b>SCB210C087MO-2/2NC</b> Supplier : <b>ASCO NUMATICS</b> Order n° : <b>101661</b>				



# INSTRUMENT SPECIFICATION

CUSTOMER:

PLANT:

JOB:

Sabiz 25000 Kg/h  
1E35Z

DWG. : 1E35-80-1141

SH. : 10

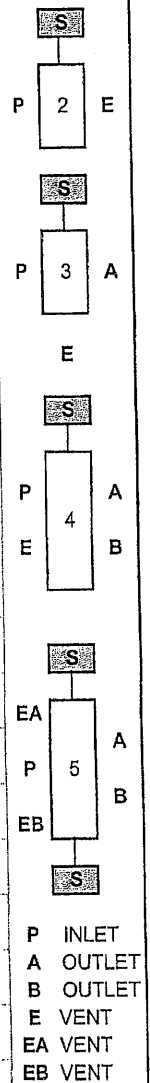
REV. : 1

Code

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## VALVOLA A SOLENOIDE - SOLENOID VALVE

1	Tipo Type	SINGLE SOLENOID		<input checked="" type="checkbox"/> 2 Vie 2 Way	<input type="checkbox"/> 3 Vie 3 Way	<input type="checkbox"/> 4 Vie 4 Way	<input type="checkbox"/> 5 Vie 5 Way	
2	Alimentazione Elettrica Power supply	110' V - 50 Hz		Classificazione area Area classification		WATER PROOF		
3	Valvola a 2 vie - in mancanza energia elettrica 2 way valve - on electric failure			<input type="checkbox"/>	Apri Open	<input checked="" type="checkbox"/>	Chiude Closed	
4	Valvola a 3/4/5 vie Valve at 3/4/5 ways	Solenoid energizzato Solenoid energized	Via Way		Aperta Open		Sfiato Vent	
		Solenoid disenergizzato Solenoid disenergized	Via Way		Aperta Open		Sfiato Vent	
5	Sigla Tag	KY-65.28A						
6	Servizio Service	AIR TO 65MX1						
7	Dati di processo Process data	Fluido Fluid	COMPRESS. AIR					
8		Composti corrosivi Corrosive agents	NO					
9		Temperatura Operating temperature	norm. / max	30 °C				
10		Pressione Operating pressure	norm. / max	3 bar 7 bar				
11		Peso specifico Specific gravity						
12		Viscosità Viscosity						
13		Portata Flow rate						
14		Tenuta perfetta Tight shut-off	YES					
15		CV calcolato Calculated CV	CV scelto Selected CV					
16		Dimens. corpo Body size	Dimens. sede Port size	1/2" 16 mm				
17	Corpo Body	Conessioni e rating Rating and connections		1/2" NPT-F				
18		Materiale corpo Body material		BRASS				
19		Materiale sede Seat material		INOX				
20		Materiale baderna Packing material		MFR. STD.				
21		Azionata da pilota Pilot operated		NO				
22		Access. Access.	Riarmo manuale Manual reset	Operatore manuale Manual operator	NO YES			
23		Attacco elettrico Electrical connection		1/2" NPT-F				
24		Tipo di contenitore Housing type		IP 65				
25	Tropicalizzazione Tropicalization		YES					



Note :

### PURCHASING DATA

Manufacturer : ASCO JOUCOMATIC  
Model : SCB210 D002MO-2/2NC  
Supplier : ASCO NUMATICS  
Order n° : 101 661



## INSTRUMENT SPECIFICATION

CUSTOMER:

PLANT:

JOB:

Sabiz

25000 Kg/h

1E35Z

DWG. : 1E35-80-1141

SH. : 11

REV. : 1

Code :

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## VALVOLA A SOLENOIDE - SOLENOID VALVE

1	Tipo Type		SINGLE SOLENOID		<input checked="" type="checkbox"/> 2 Vie 2 Way	<input type="checkbox"/> 3 Vie 3 Way	<input type="checkbox"/> 4 Vie 4 Way	<input type="checkbox"/> 5 Vie 5 Way
2	Alimentazione Elettrica Power supply		110' V - 50 Hz		Classificazione area Area classification		WATER PROOF	
3	Valvola a 2 vie - in mancanza energia elettrica 2 way valve - on electric failure				<input type="checkbox"/>	Apri Open	<input checked="" type="checkbox"/>	Chiude Closed
4	Valvola a 3/4/5 vie Valve at 3/4/5 ways	Solenoid energizzato Solenoid energized	Via Way		Aperta Open		Chiusa Closed	Sfiato Vent
		Solenoid disenergizzato Solenoid disenergized	Via Way		Aperta Open		Chiusa Closed	Sfiato Vent
5	Sigla Tag				KY-65.28B			
6	Servizio Service				AIR TO 65MX1			
7	Dati di processo Process data	Fluido Fluid			COMPRESS. AIR		P 2 E	
8		Composti corrosivi Corrosive agents			NO		P 3 A	
9		Temperatura Operating temperature	norm. / max		30 °C		E	
10		Pressione Operating pressure	norm. / max		3 bar	7 bar	P 4 A	
11		Peso specifico Specific gravity					E	
12		Viscosità Viscosity					P 5 A	
13	Corpo Body	Portata Flow rate					EA	
14		Tenuta perfetta Tight shut-off			YES		P 5 A	
15		CV calcolato Calculated CV	CV scelto Selected CV					EB
16		Dimens. corpo Body size	Dimens. sede Port size	1/2"		16 mm		
17		Connessioni e rating Rating and connections			1/2" NPT-F			
18		Materiale corpo Body material			BRASS			
19		Materiale sede Seat material			INOX			
20		Materiale baderna Packing material			MFR. STD.			
21		Azionata da pilota Pilot operated			NO			
22		Access. Access.	Riarmo manuale Manual reset	Operatore manuale Manual operator	NO		YES	P INLET
23		Attacco elettrico Electrical connection			1/2" NPT-F		A OUTLET	
24		Tipo di contenitore Housing type			IP 65		B OUTLET	
25		Tropicalizzazione Tropicalization			YES		E VENT	

Note :

## PURCHASING DATA

Manufacturer : ASCO JOUCOMATIC  
Model : SCB210 D002MO-2/2NC  
Supplier : ASCO NUMATICS  
Order n° : 110327