

Логические элементы

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Россия (495)268-04-70

Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Киргизия (996)312-96-26-47

Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Казахстан (7172)727-132

Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93

- Ampia gamma
Wide range
- Dimensioni ridotte
Small dimensions
- Possibilità di montaggio su squadretta di supporto
Mountable on bracket
- Attacchi filettati M5, G1/8" o raccordi automatici per tubo ø4
M5, G1/8" threaded ports or push-in fittings for ø4 tube



Materiali

Corpo: alluminio 11S

Molle: INOX

Guarnizioni: NBR

Parti interne: ottone OT58

Materials

Body: aluminium 11S

Springs: stainless steel

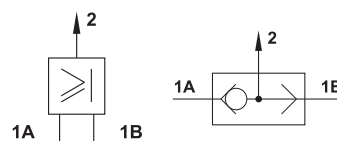
Seals: NBR

Internal parts: brass OT58

Diametro nominale <i>Nominal orifice</i>	2.5 mm
Portata nominale a 6 bar <i>Nominal flow rate at 6 bar</i>	100 Nl/min
Temperatura di esercizio <i>Temperature range</i>	max +60°C
Pressione di esercizio <i>Working pressure</i>	2 ... 10 bar 0.2 ... 1 MPa
Fluido <i>Fluid</i>	Aria filtrata 50µ con o senza lubrificazione <i>50µ filtered, lubricated or non lubricated air</i>

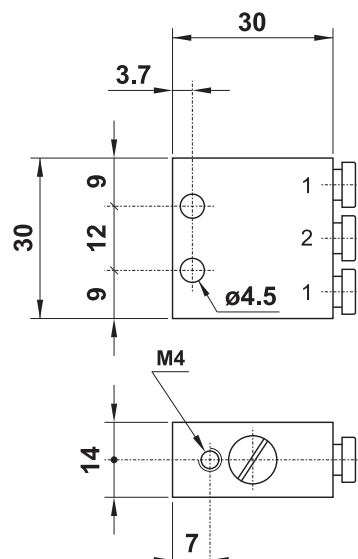
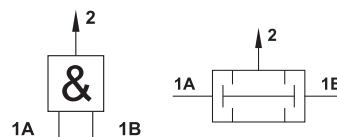
08.021.4 - OR PER LOGICA

elemento OR, raccordi automatici per tubo $\varnothing 4$, fissabile su squadretta
OR element, push-in fittings for $\varnothing 4$ tube, mountable on bracket



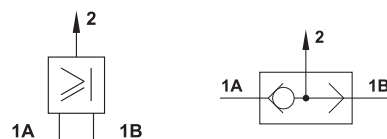
08.025.4 - AND PER LOGICA

elemento AND, raccordi automatici per tubo $\varnothing 4$, fissabile su squadretta
AND element, push-in fittings for $\varnothing 4$ tube, mountable on bracket



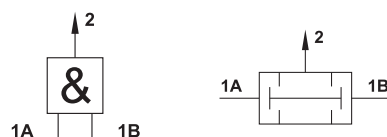
08.022.4 - OR SINGOLO M5

elemento OR, attacchi filettati M5
OR element, M5 threaded ports



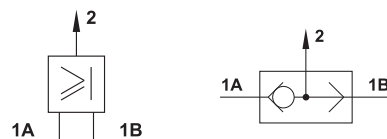
08.026.4 - AND SINGOLO M5

elemento AND, attacchi filettati M5
AND element, M5 threaded ports



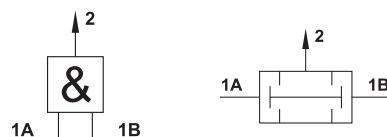
08.023.4 - OR SINGOLO 1/8

elemento OR, attacchi filettati G1/8"
OR element, G1/8" threaded ports

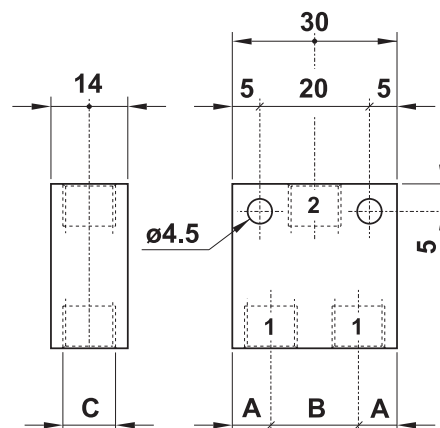


08.027.4 - AND SINGOLO 1/8

elemento AND, attacchi filettati G1/8"
AND element, G1/8" threaded ports



Modello Model	A	B	C
08.022.4	5.2	19.6	M5
08.026.4	5.2	19.6	M5
08.023.4	7	16	G1/8"
08.027.4	7	16	G1/8"



08.039.4 - NOT PER LOGICA

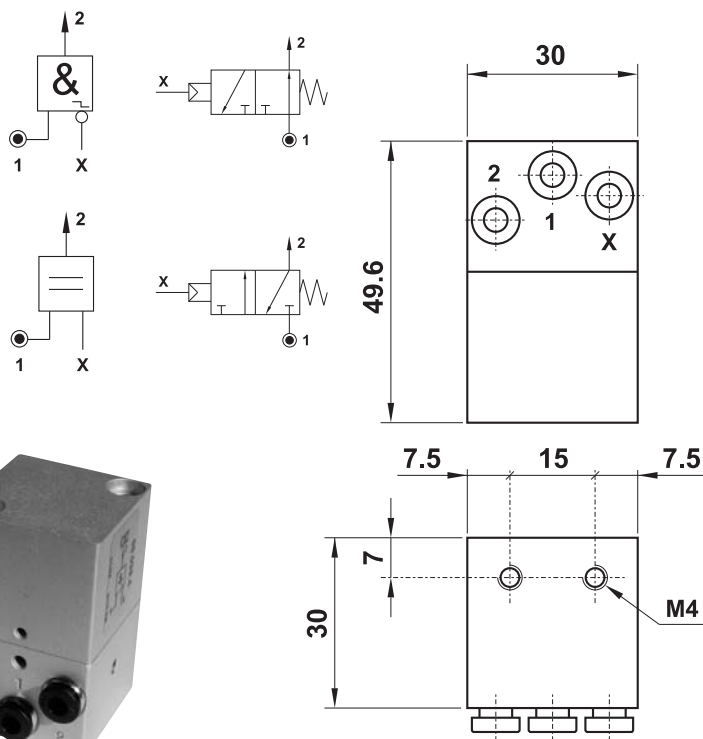
elemento NOT, raccordi automatici per tubo $\varnothing 4$, fissabile su squadretta
NOT element, push-in fittings for $\varnothing 4$ tube, mountable on bracket

08.049.4 - YES PER LOGICA

elemento YES, raccordi automatici per tubo $\varnothing 4$, fissabile su squadretta
YES element, push-in fittings for $\varnothing 4$ tube, mountable on bracket

Pressione di azionamento a 6 bar
Actuating pressure at 6 bar

08.039.4 : 1.2 bar
08.049.4 : 1 bar

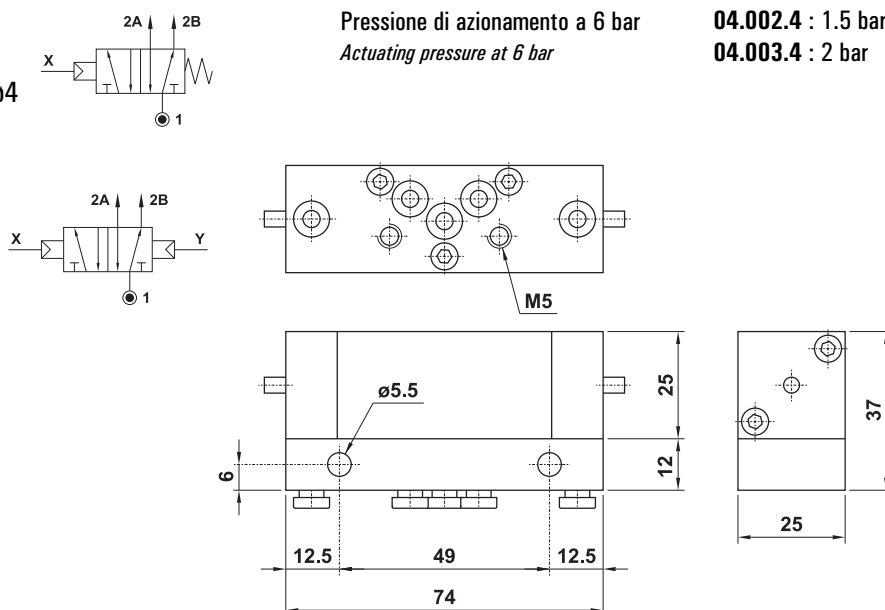
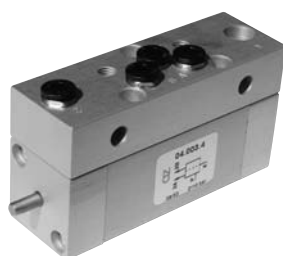


04.003.4 - MEMORIA C/M

MEMORIA monostabile, raccordi automatici per tubo $\varnothing 4$
mono-stable MEMORY element, push-in fittings for $\varnothing 4$ tube

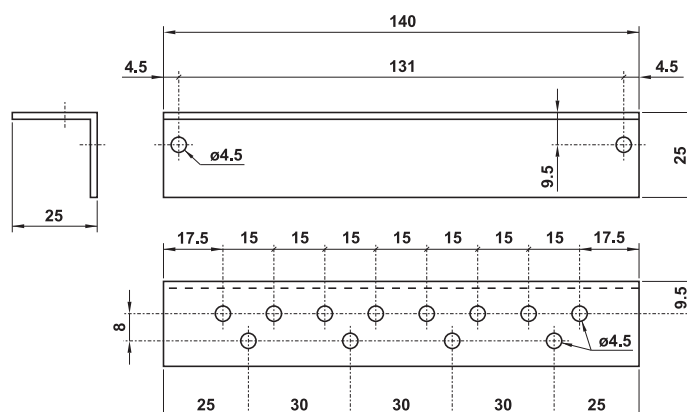
04.002.4 - MEMORIA C/C

MEMORIA bistabile, raccordi automatici per tubo $\varnothing 4$
bi-stable MEMORY element, push-in fittings for $\varnothing 4$ tube



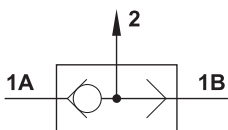
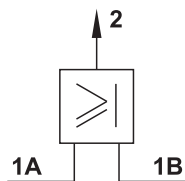
08.092.1 - SQUADRETTA

squadretta per il fissaggio degli elementi logici
mounting bracket for logic elements



OR in linea

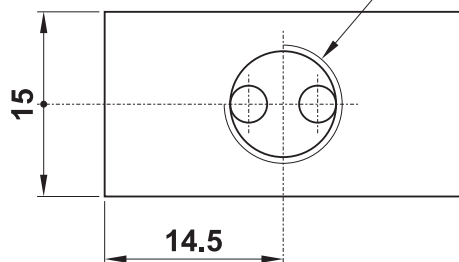
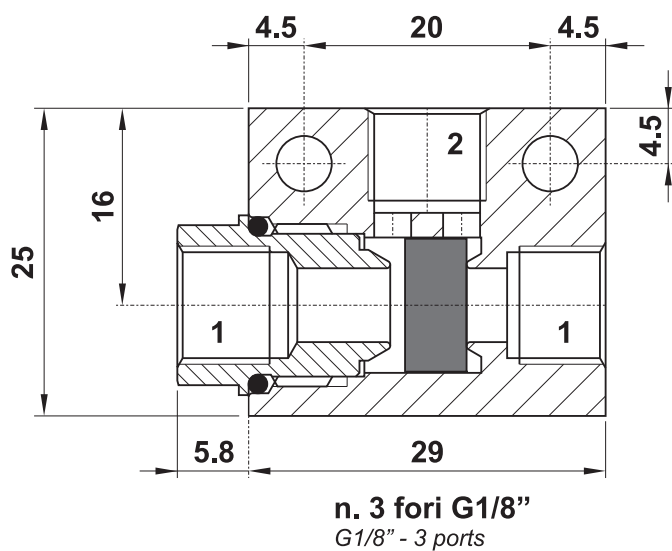
in-line OR logic element



G1/8"

**CODICE DI ORDINAZIONE
ORDER CODE**

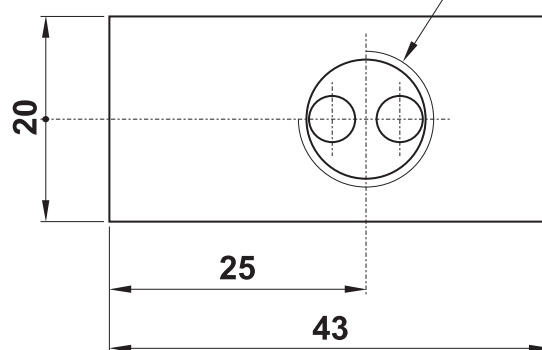
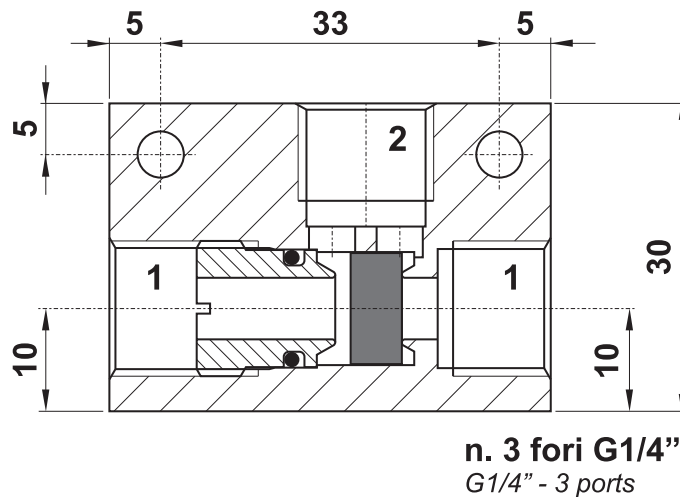
08.133.4



G1/4"

**CODICE DI ORDINAZIONE
ORDER CODE**

08.127.4



Materiali

Corpo: alluminio 11S

Parti interne: ottone OT58

Guarnizioni: NBR

Materials

Valve body: aluminium 11S

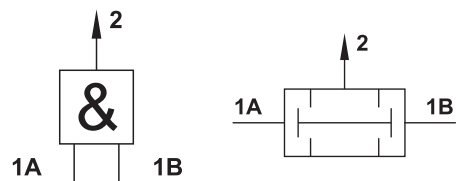
Internal parts: brass OT58

Seals: NBR

Temperatura di esercizio Temperature range	max +60°C
Pressione di esercizio Working pressure	2 ... 10 bar 0.2 ... 1 MPa
Portata nominale a 6 bar Nominal flow rate at 6 bar	08.133.4: 570 NI/min 08.127.4: 930 NI/min
Fluido Fluid	Aria filtrata 50μ con o senza lubrificazione 50μ filtered, lubricated or non lubricated air

AND in linea

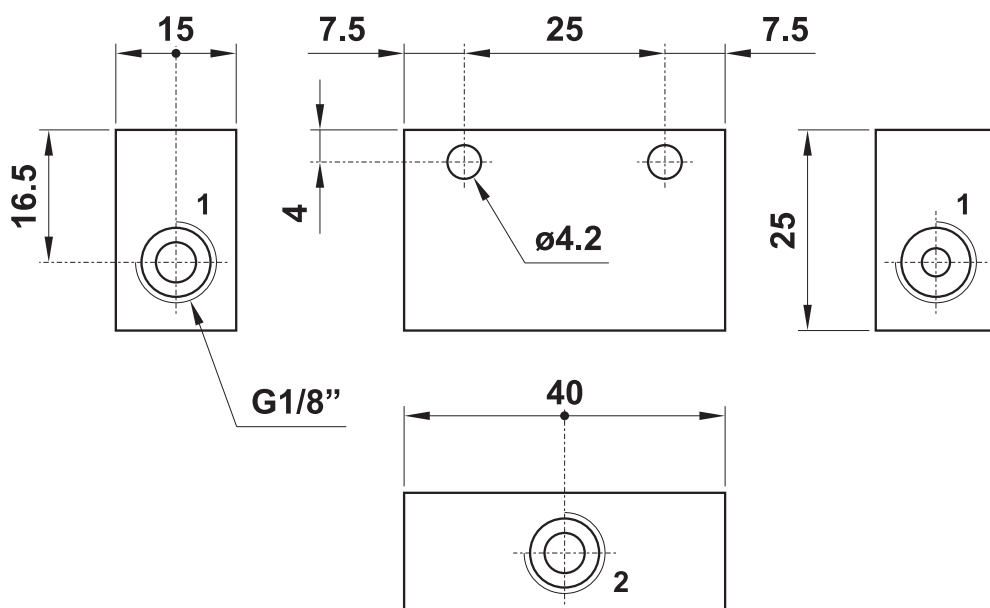
in-line AND logic element



G1/8"

CODICE DI ORDINAZIONE
ORDER CODE

08.121.4



Materiali

Corpo: alluminio 11S

Parti interne: ottone OT58

Guarnizioni: NBR

Materials

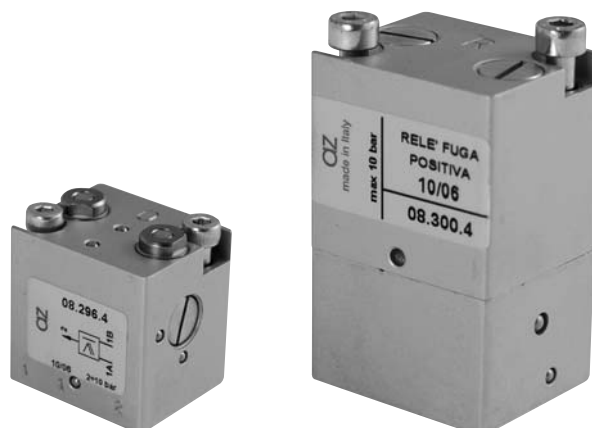
Valve body: aluminium 11S

Internal parts: brass OT58

Seals: NBR

Temperatura di esercizio Temperature range		max +60°C
Pressione di esercizio Working pressure		2 ... 10 bar 0.2 ... 1 MPa
Portata nominale a 6 bar Nominal flow rate at 6 bar		100 NI/min
Fluido Fluid	Aria filtrata 50μ con o senza lubrificazione 50μ filtered, lubricated or non lubricated air	

- Ampia gamma
Wide range
- Dimensioni ridotte
Small dimensions
- Montaggio su sottobase singola o modulare
Mountable on sub-base (single or multiple)
- Sulle sottobasi può essere installato anche il temporizzatore per interfaccia (pag. 472-473)
The timer valve for interface (page 472-473) can be installed on these sub-bases



Materiali

Corpo: alluminio 11S

Molle: INOX

Guarnizioni: NBR

Parti interne: ottone OT58

Materials

Body: aluminium 11S

Springs: stainless steel

Seals: NBR

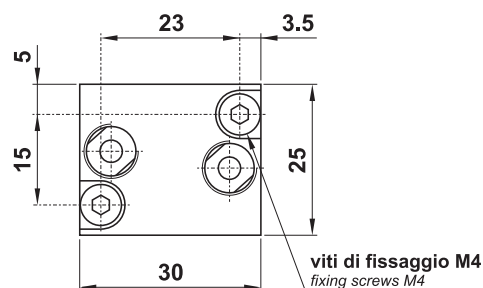
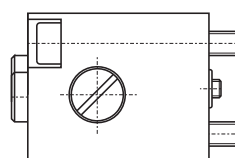
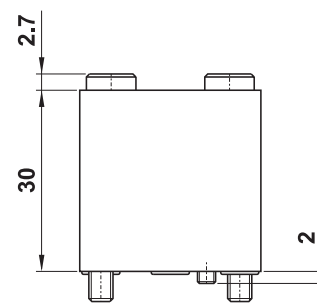
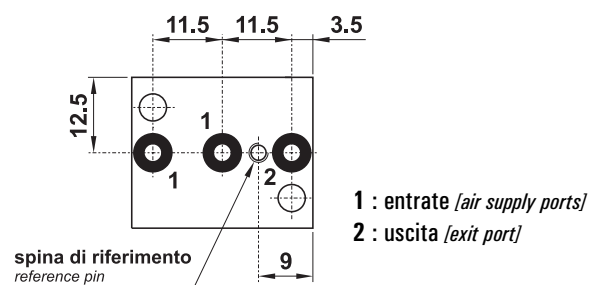
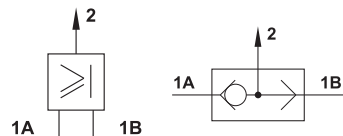
Internal parts: brass OT58

Diametro nominale <i>Nominal orifice</i>	2.5 mm
Portata nominale a 6 bar <i>Nominal flow rate at 6 bar</i>	100 NI/min
Temperatura di esercizio <i>Temperature range</i>	max +60°C
Pressione di esercizio <i>Working pressure</i>	2 ... 10 bar 0.2 ... 1 MPa
Pressione di azionamento a 6 bar (NOT e YES) <i>Actuating pressure at 6 bar (NOT and YES)</i>	1.5 bar 0.15 MPa
Fluido <i>Fluid</i>	Aria filtrata 50μ con o senza lubrificazione <i>50μ filtered, lubricated or non lubricated air</i>

08.296.4 - OR PER LOGICA CR

elemento OR, per assemblaggio su sottobase

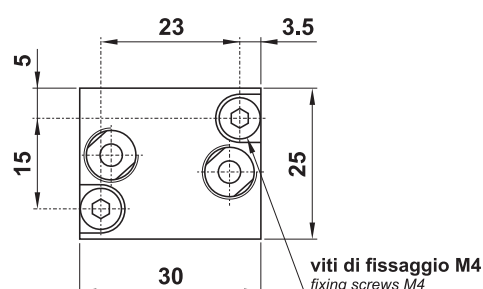
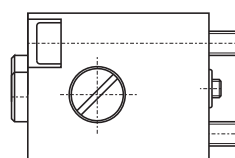
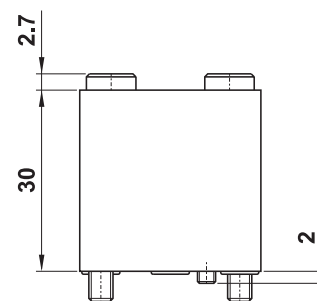
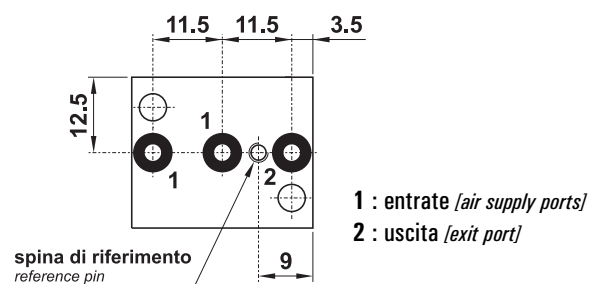
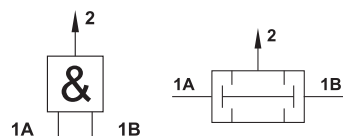
OR element, for assembling on sub-base



08.297.4 - AND PER LOGICA CR

elemento AND, per assemblaggio su sottobase

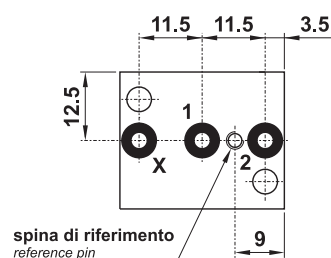
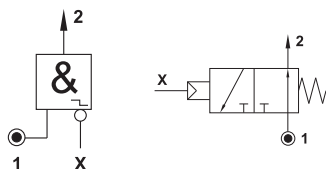
AND element, for assembling on sub-base



08.298.4 - NOT PER LOGICA CR

elemento NOT, per assemblaggio su sottobase

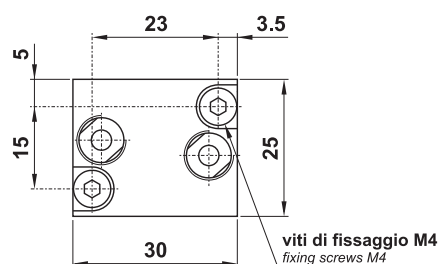
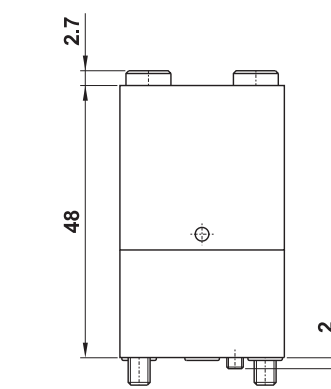
NOT element, for assembling on sub-base



1 : entrata (air supply port)

2 : uscita (exit port)

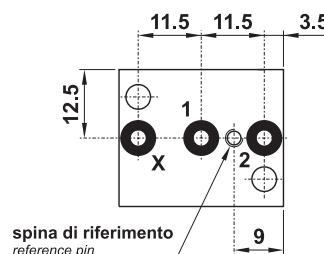
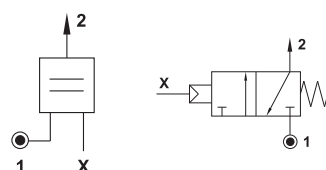
X : segnale (signal port)



08.299.4 - YES PER LOGICA CR

elemento YES, per assemblaggio su sottobase

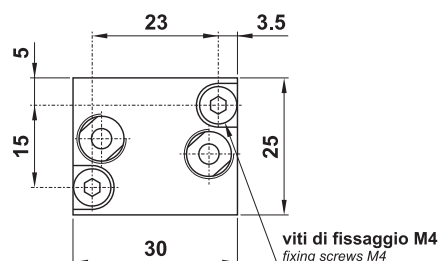
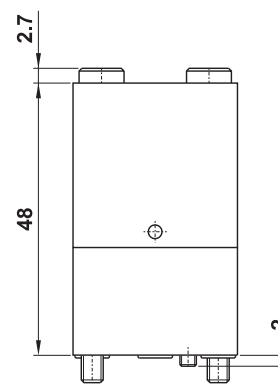
YES element, for assembling on sub-base



1 : entrata (air supply port)

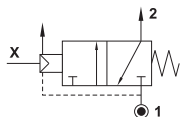
2 : uscita (exit port)

X : segnale (signal port)

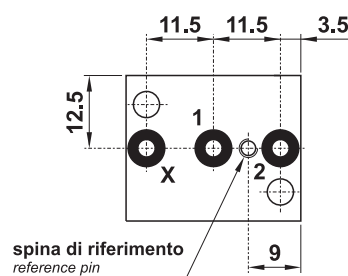


08.300.4 - RELÉ DI FUGA POSITIVA CR

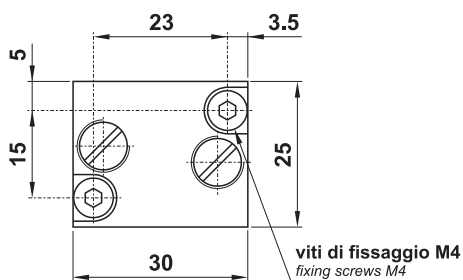
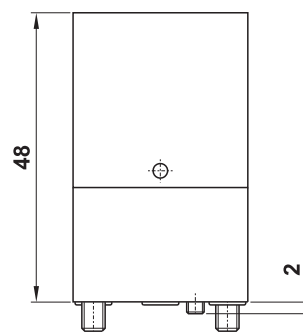
RELÉ DI FUGA POSITIVA, per assemblaggio su sottobase
 SWITCH WITH INHIBITION EXHAUST, for assembling on sub-base



Con l'inibizione della fuga continua avviene la commutazione e l'uscita al punto 2.
 When exhaust is inhibited, the valve switches and air goes out from exit port 2.



1 : entrata [air supply port]
 2 : uscita [exit port]
 X : fuga [exhaust port]

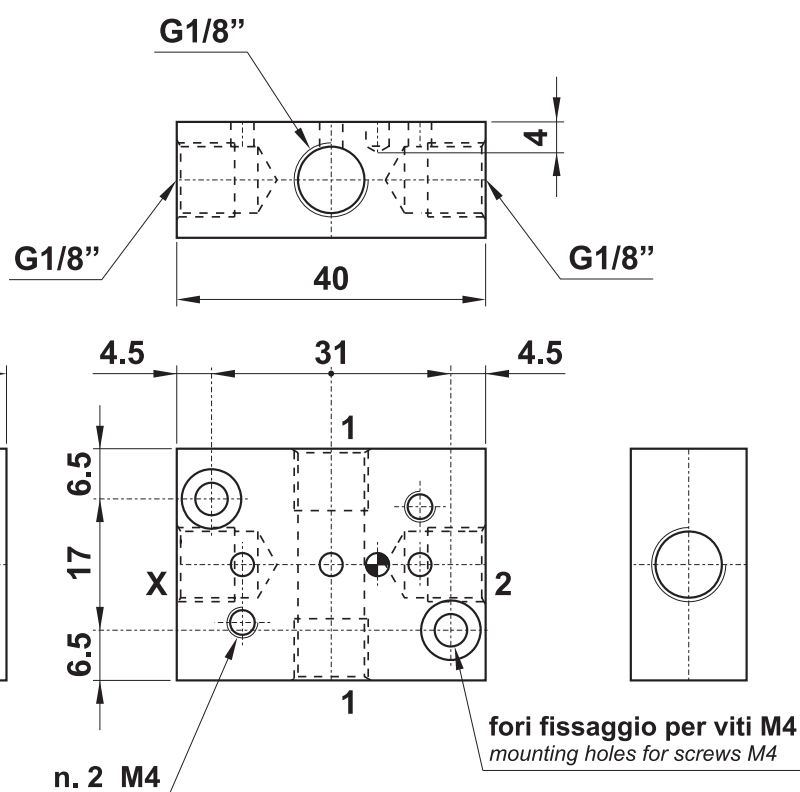


viti di fissaggio M4
 fixing screws M4

AQ.015.1

Sottobase singola per assemblaggio elementi logici CR

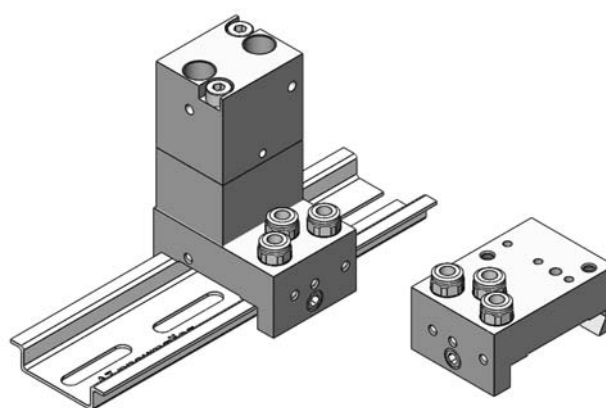
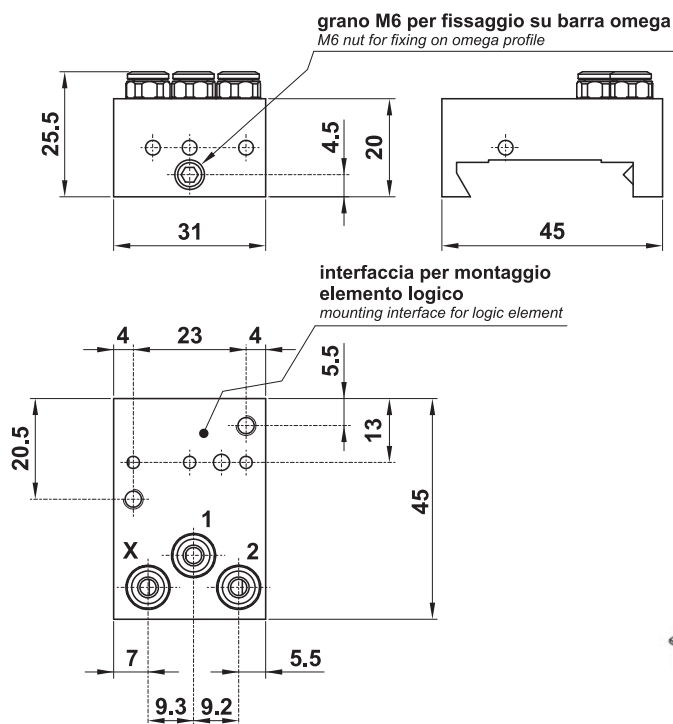
Single sub-base for assembling of CR logic elements



08.039.3

Sottobase singola per assemblaggio elementi logici CR su barra profilo omega

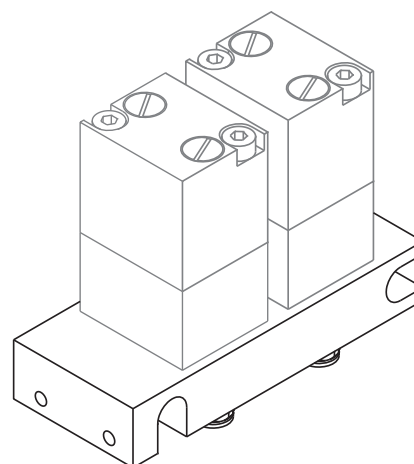
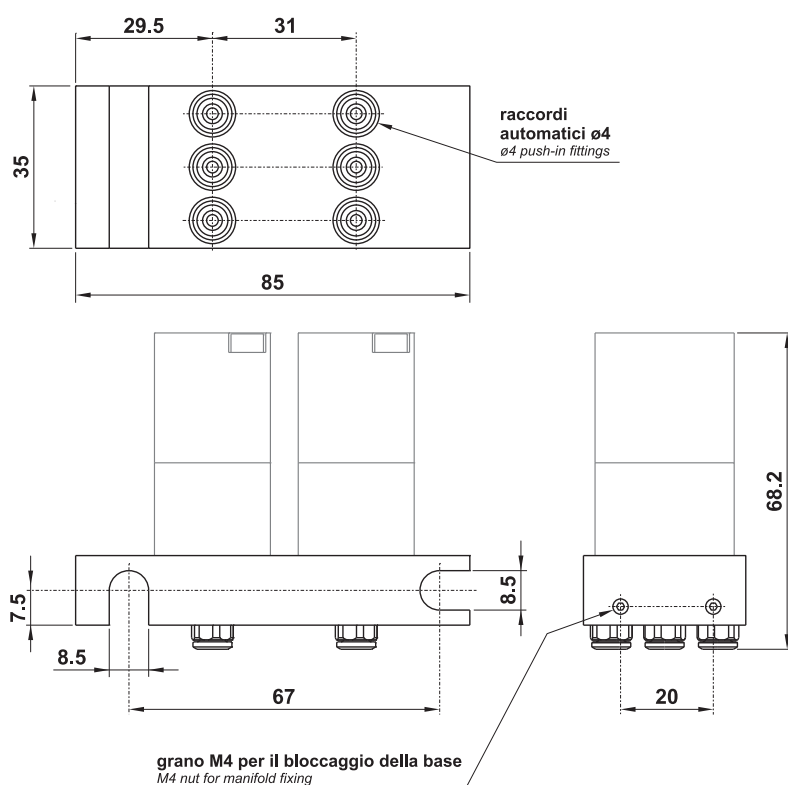
Single sub-base for assembling of CR logic elements on omega profile



08.049.3

Sottobase doppia per assemblaggio elementi logici CR (non utilizzabile per barra profilo omega)

Double sub-base for assembling of CR logic elements (not suitable for omega profile)

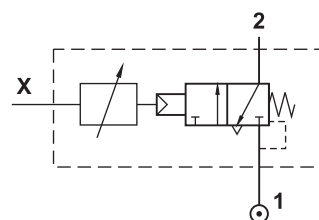
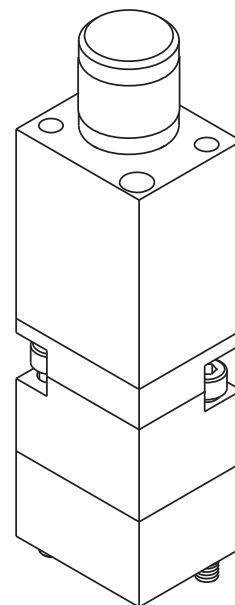


temporizzatore per interfaccia

timer valve for interface



- Regolazione precisa
Precise regulation
- Dimensioni ridotte
Small dimensions
- Montaggio su sottobase singola o modulare
Mountable on sub-base (single or multiple)
- Può essere installato sulle sottobasi per logica (pag. 406-407)
It can be installed on the sub-bases for logic elements (page 406-407)



Materiali

Corpo: alluminio 11S

Molle: INOX

Guarnizioni: NBR

Parti interne: ottone OT58

Materials

Body: aluminium 11S

Springs: stainless steel

Seals: NBR

Internal parts: brass OT58

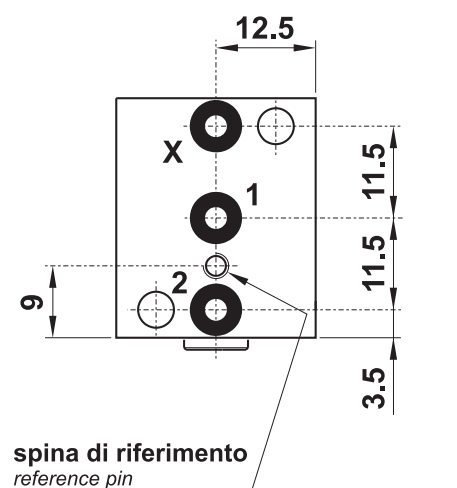
CODICE DI ORDINAZIONE
ORDER CODE

10.081.4

Diametro nominale <i>Nominal orifice</i>	2.5 mm
Portata nominale a 6 bar <i>Nominal flow rate at 6 bar</i>	100 Nl/min
Temperatura di esercizio <i>Temperature range</i>	max +60°C
Pressione di esercizio <i>Working pressure</i>	2 ... 10 bar 0.2 ... 1 MPa
Intervallo di regolazione <i>Time regulation range</i>	0 ... 15 s Per ampliare l'intervallo di regolazione utilizzare il polmone 10.082.4 <i>To increase the regulation range use the air storage 10.082.4</i>
Accuratezza <i>Accuracy</i>	±5%
Fluido <i>Fluid</i>	Aria filtrata 50μ con o senza lubrificazione <i>50μ filtered, lubricated or non lubricated air</i>
Peso <i>Weight</i>	220 g

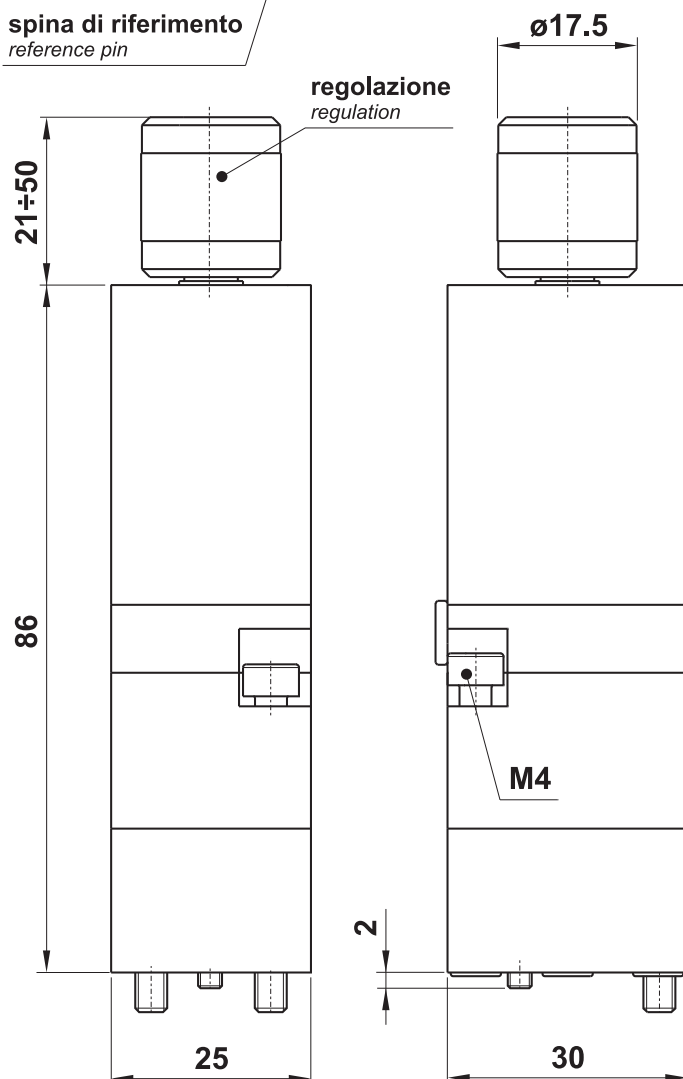
temporizzatore per interfaccia

timer valve for interface



spina di riferimento
reference pin

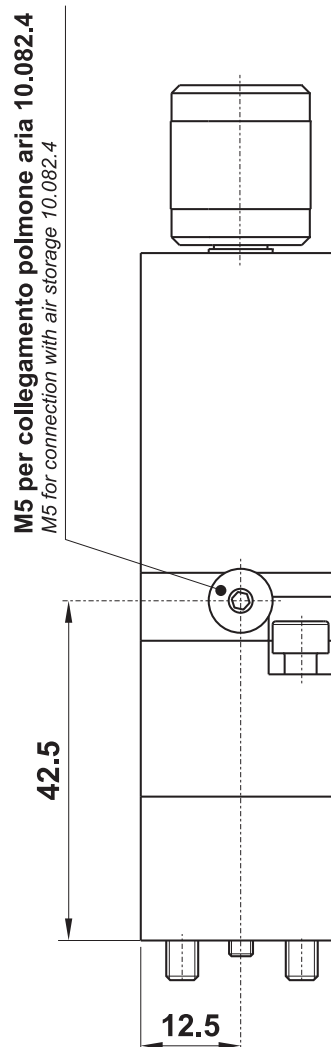
regolazione
regulation



ø17.5

M4

M5 per collegamento polmone aria 10.082.4
M5 for connection with air storage 10.082.4



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