

По вопросам продаж и поддержки обращайтесь:

Самары (7273)495-231
Архангельск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
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
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
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курган (3522)50-90-47
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
Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Ноябрьск(3496)41-32-12

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
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саранск (8342)22-96-24
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35

Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35
Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Улан-Удэ (3012)59-97-51
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(7172)727-132

Киргизия +996(312)96-26-47

<https://abbdrives.nt-rt.ru/> || aei@nt-rt.ru

ПРОГРАММИРУЕМЫЕ ЛОГИЧЕСКИЕ КОНТРОЛЛЕРЫ

Техническое описание на модули DA



PRODUCT-DETAILS

DA502-XC

Digital/analog I/O module. 16 DO 24VDC 0.5A. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A (DA502-XC)



General Information

Extended Product Type	DA502-XC
Product ID	1SAP450800R0001
ABB Type Designation	DA502-XC
EAN	4013614500022
Catalog Description	Digital/analog I/O module. 16 DO 24VDC 0.5A. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A (DA502-XC)
Long Description	DA502-XC: S500 Digital/analog I/O module. 16 DO 24VDC 0.5A. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A. 1-wire. eXtreme Conditions

Ordering

Country of Origin	Germany (DE) Finland (FI)
CN8	85389091
Invoice Description	Digital/analog I/O module. 16 DO 24VDC 0.5A. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A (DA502-XC)
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece

Dimensions

Product Net Weight	0.126 kg
Product Net Depth / Length	62 mm
Product Net Height	76 mm
Product Net Width	67.5 mm
Gross Weight	0.15 kg
Package Level 1 Depth / Length	84 mm
Package Level 1 Height	72 mm
Package Level 1 Width	71 mm
Package Level 1 Units	1 carton

Technical

Function	16 DO 24VDC 0.5A. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A
Analog Inputs	4
Input Signal	U, I, RTD, DI
Analog Outputs	2
Output Signal	U, I
Resolution	Analog Input 13 bit Analog Output 13 bit
Number of Digital Outputs	16
Number of Digital Configurable I/Os	8
Input Voltage Type	DC
Input Voltage (U_{in})	24 V DC
Input Current	5 mA
Maximum Input Voltage	30 V
Delay Time (T)	0.1 ... 32 ms
Output	Transistor
Output Voltage Type	DC
Output Voltage (U_{out})	24 V DC
Output Current	0.5 A
Degree of Protection	IP20
Rated Voltage (U_r)	24 V DC
Supply Voltage	20.4 ... 28.8 V DC

Additional Information

Product Main Type	DA502
Product Name	Distributed Automation I/Os

Classifications

eClass	27-24-22-02
EPLAN Catalog Tree	Electrical engineering / PLC / General
ETIM 8	EC001421 - PLC analogue/digital I/O-module
UNSPSC	32151705

Environmental

SCIP	b6c284ba-20b2-4d54-bf2f-77bf45b7d6af Germany (DE)
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

DA502

Digital/analog I/O module. 16 DO 24VDC 0.5A. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A (DA502)



General Information

Extended Product Type	DA502
Product ID	1SAP250800R0001
ABB Type Designation	DA502
EAN	4013614500015
Catalog Description	Digital/analog I/O module. 16 DO 24VDC 0.5A. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A (DA502)
Long Description	DA502: S500 Digital/analog I/O module. 16 DO 24VDC 0.5A. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A. 1-wire.

Ordering

Country of Origin	Germany (DE) Finland (FI)
CN8	85389091
Invoice Description	Digital/analog I/O module. 16 DO 24VDC 0.5A. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A (DA502)
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece

Dimensions

Product Net Weight	0.124 kg
Product Net Depth / Length	62 mm
Product Net Height	76 mm
Product Net Width	67.5 mm
Gross Weight	0.148 kg
Package Level 1 Depth / Length	84 mm
Package Level 1 Height	72 mm
Package Level 1 Width	71 mm
Package Level 1 Units	1 carton

Technical

Function	16 DO 24VDC 0.5A. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A
Analog Inputs	4
Input Signal	U, I, RTD, DI
Analog Outputs	2
Output Signal	U, I
Resolution	Analog Input 13 bit Analog Output 13 bit
Number of Digital Outputs	16
Number of Digital Configurable I/Os	8
Input Voltage Type	DC
Input Voltage (U_{in})	24 V DC
Input Current	5 mA
Maximum Input Voltage	30 V
Delay Time (T)	0.1 ... 32 ms
Output	Transistor
Output Voltage Type	DC
Output Voltage (U_{out})	24 V DC
Output Current	0.5 A
Degree of Protection	IP20
Rated Voltage (U_r)	24 V DC
Supply Voltage	20.4 ... 28.8 V DC

Additional Information

Product Main Type	DA502
Product Name	Distributed Automation I/Os

Classifications

eClass	27-24-22-02
EPLAN Catalog Tree	Electrical engineering / PLC / General
ETIM 8	EC001421 - PLC analogue/digital I/O-module
UNSPSC	32151705

Environmental

SCIP	229bd553-08a3-4aac-b7fb-f14a427b6cfd Germany (DE)
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

DA501-XC

Digital/analog I/O module.16DI:24 V DC.4AI:U, I, RTD, DI.2AO:U, I.8DC:24 V DC(DA501-XC)



General Information

Extended Product Type	DA501-XC
Product ID	1SAP450700R0001
ABB Type Designation	DA501-XC
EAN	4016779846332
Catalog Description	Digital/analog I/O module.16DI:24 V DC.4AI:U, I, RTD, DI.2AO:U, I.8DC:24 V DC(DA501-XC)
Long Description	DA501-XC: S500 Digital/analog I/O module. 16 DI: 24VDC. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A. 1-wire. eXtreme Conditions

Ordering

Country of Origin	Germany (DE) Finland (FI)
CN8	85389091
Invoice Description	Digital/analog I/O module. 16 DI: 24VDC. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A (DA501-XC)
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece

Dimensions

Product Net Weight	0.122 kg
Product Net Depth / Length	62 mm
Product Net Height	76 mm
Product Net Width	67.5 mm
Gross Weight	0.146 kg
Package Level 1 Depth / Length	84 mm
Package Level 1 Height	72 mm
Package Level 1 Width	71 mm
Package Level 1 Units	1 carton

Technical

Function	16 DI: 24VDC. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A
Analog Inputs	4
Input Signal	U, I, RTD, DI
Analog Outputs	2
Output Signal	U, I
Resolution	Analog Input 13 bit Analog Output 13 bit
Number of Digital Inputs	16
Number of Digital Configurable I/Os	8
Input Voltage Type	DC
Input Voltage (U_{in})	24 V DC
Input Current	5 mA
Maximum Input Voltage	30 V
Delay Time (T)	0.1 ... 32 ms
Output	Transistor
Output Voltage Type	DC
Output Voltage (U_{out})	24 V DC
Output Current	0.5 A
Degree of Protection	IP20
Rated Voltage (U_r)	24 V DC
Supply Voltage	20.4 ... 28.8 V DC
Ambient Air Temperature	Operation -30...+70 °C Storage -40...+85 °C

Additional Information

Product Main Type	DA501
Product Name	Distributed Automation I/Os

Classifications

eClass	27-24-22-02
EPLAN Catalog Tree	Electrical engineering / PLC / General
ETIM 8	EC001421 - PLC analogue/digital I/O-module
UNSPSC	32151705

Environmental

SCIP	aa2fa273-d3d5-4236-947e-4b31bd09a9d7 Germany (DE)
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

PRODUCT-DETAILS

DA501

Digital/analog I/O module. 16 DI: 24VDC. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A (DA501)



General Information

Extended Product Type	DA501
Product ID	1SAP250700R0001
ABB Type Designation	DA501
EAN	4016779681094
Catalog Description	Digital/analog I/O module. 16 DI: 24VDC. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A (DA501)
Long Description	DA501: S500 Digital/analog I/O module. 16 DI: 24VDC. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A. 1-wire.

Ordering

Country of Origin	Germany (DE) Finland (FI)
CN8	85389091
Invoice Description	Digital/analog I/O module. 16 DI: 24VDC. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A (DA501)
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece

Dimensions

Product Net Weight	0.121 kg
Product Net Depth / Length	62 mm
Product Net Height	76 mm
Product Net Width	67.5 mm
Gross Weight	0.145 kg
Package Level 1 Depth / Length	84 mm
Package Level 1 Height	72 mm
Package Level 1 Width	71 mm
Package Level 1 Units	1 carton

Technical

Function	16 DI: 24VDC. 4 AI: U, I, RTD. 2 AO: U, I. 8 configurable DI/DO: 24VDC 0.5A
Analog Inputs	4
Input Signal	U, I, RTD, DI
Analog Outputs	2
Output Signal	U, I
Resolution	Analog Input 13 bit Analog Output 13 bit
Number of Digital Inputs	16
Number of Digital Configurable I/Os	8
Input Voltage Type	DC
Input Voltage (U_{in})	24 V DC
Input Current	5 mA
Maximum Input Voltage	30 V
Delay Time (T)	0.1 ... 32 ms
Output	Transistor
Output Voltage Type	DC
Output Voltage (U_{out})	24 V DC
Output Current	0.5 A
Degree of Protection	Housing IP20
Rated Voltage (U_r)	24 V DC
Supply Voltage	Rated 24 V DC Range 20.4 ... 28.8 V DC
Ambient Air Temperature	Operation 0 ... +60 °C Storage -40 ... +70 °C

Additional Information

Product Main Type	DA501
Product Name	Distributed Automation I/Os

Classifications

eClass	27-24-22-02
EPLAN Catalog Tree	Electrical engineering / PLC / General
ETIM 8	EC001421 - PLC analogue/digital I/O-module

Environmental

SCIP	1fc7f915-57ff-434f-8915-10ff0f449771 Germany (DE)
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Where Used (as part of "kit")

Identifier	Description	Type
1SAP182400R0002	Training case. With: PM585-ETH, TB521-ETH, CM579-PNIO, DA501, CI502-PNIO, CP6607, Case, Power adapter (TA515-CASE)	Kit
1SAP187700R0001	Training case. With: PM5630-2ETH, TB5620-2ETH, CM579-PNIO, DA501, CI502-PNIO, CP6607, Case, Power adapter (TA5450-CASE)	Kit

Categories

PLC Automation → Programmable Logic Controllers PLCs → AC500 → S500 I/O modules



По вопросам продаж и поддержки обращайтесь:

Иркутск (395)279-98-46
Казань (843)206-01-48
Красноярск (391)204-63-61
Курган (3522)50-90-47
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
Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Ноябрьск(3496)41-32-12
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
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саранск (8342)22-96-24
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35
Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Улан-Удэ (3012)59-97-51
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(7172)727-132

Киргизия +996(312)96-26-47

<https://abbdrives.nt-rt.ru/> || aei@nt-rt.ru