

Electronic interchange of documents with the company DATART International

January 2018



Legendární řešení, o která se můžete opřít

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Contents

1.	Introduction.....	1-4
2.	Process of implementing EDI communication	2-4
2.1.	Process of implementing EDI.....	2-4
	Basic steps in implementing EDI.....	2-4
3.	Get started on EDI communications with the company DATART International, a.s.	3-5
3.1.	Preparation – before receiving an order	3-5
3.2.	Receipt of order.....	3-5
3.3.	Sending the first EDI invoices	3-6
3.4.	Test run.....	3-6
3.5.	Confirmation of EDI invoices	3-6
3.6.	Errors in regular transmissions of EDI invoices	3-7
	Common errors	3-7
3.7.	Content of EDI orders.....	3-8
3.8	Requirements for the content of the DESADV message	3-9
3.9	Requirements for contents of EDI invoices	3-11
3.10	Other sources	3-18
4	Contacts.....	3-19
4.1	EDI Support for suppliers of the company DATART International, a.s.....	3-19
	Client Centre ORION®.....	3-19
	Technical support in routine operation.....	3-19
	Contacts of the company DATART International, a.s.	3-19

1. Introduction

The company DATART International, a.s. (hereinafter DATART) has launched a project of opening the interchange of electronic documents (EDI) with suppliers.

In the following, we bring you closer individual steps for launching electronic sending orders to suppliers and commodity invoices and credit notes (corrective tax documents) to the customer – the company DATART INTERNATIONAL, a.s.

To be more specific, at that moment it concerns communications with the Czech company DATART International, a.s. based in Praha 8, Pernerova 149/35. Slovak DATART will introduce the EDI in the next phase.

2. Process of implementing EDI communication

In the event that your company is already prepared for EDI communication, and so far any EDI messages have not been interchanged with DATART, Chapter 2.1 does not apply to you and you can continue with Chapter 3.

2.1. Process of implementing EDI

If you do not communicate electronically via EDI with any customer or supplier, first you must to implement the EDI solution in your company.

For comprehensive consultancy and solutions of EDI issues, you can contact [Customer Centre ORION of the company CCV](#) which will offer you solutions of Electronic Data Interchange (EDI) and paperless invoicing not only with DATART, but also with other customers who use the EDI, under advantageous conditions.

For further information see the portal www.edizone.cz or the website www.ccv.cz.

Basic steps in implementing EDI

- **Select an EDI solution and a provider** – there are more variations of EDI solution of different Types and there are several EDI providers. Verify that the provider is able to communicate with DATART.
- **Ensure communications** – the EDI solution must communicate with the EDI provider; today usually Internet connection is used, and therefore it is necessary to ensure it.
- **Ensure identification** – for identification in EDI communication, the EAN marking is used. Therefore, you should register your company in the GS1 CR (formerly EAN) to get a localization number of your company (so-called GLN).
- **Implement the solution** – the entire EDI solution must be implemented across the company and also optimally integrated into the used information system (accounting/inventory management). The EDI integration is practically an essential prerequisite for sending invoices and credit notes. If it concerns units of documents per month, it is possible to use creating invoices in the web interface of the EDI ORION application by the company CCV.

3. Get started on EDI communications with the company DATART International, a.s.

3.1.Preparation – before receiving an order

If you already have an EDI solution, follow these steps:

1. **Completion of EDI questionnaire** - Fill in the "Questionnaire for opening EDI" and send it by e-mail or by fax to the EDI provider CCV, s.r.o. (datart.orion@ccv.cz).
2. **Confirmation of EDI questionnaire** – You will receive an e-mail with information about the system setup and launch of EDI orders to the address from the questionnaire.
3. **Listing of goods** - In advance, ensure the check of listing of your goods, including the addition of all mandatory data, particularly of EAN products and packaging (depending on which unit you prefer the goods to be ordered in) and the current status of your prices.
4. **Setup of EDI system** – Set your EDI and information systems to correctly identify business parties used in orders from DATART. Pay attention to setting the correct name of the customer. The customer name was recorded in the Commercial Register in the following form: DATART INTERNATIONAL,a.s. (no space before "a.s."). On 20 August 2014, the name was modified; the company is now called DATART INTERNATIONAL, a.s. (with a space before "a.s."). Further, a corresponding EDIFACT format must be set for receipt of orders.
5. **Bank connection** – Please check whether the bank connection stated on your invoices corresponds to the bank connection where the company DATART shall make payments of invoices.
6. **Issue of test unit order** – Prior to start EDI communications, DATART International will issue to you a so-called unit order with a list of all the current range of products taken from you. The purpose of such an order is to check the accuracy of the listing of the range of products in DATART. Any discrepancies in the listing are to be resolved by mutual communications with DATART. Such unit order serves only to check the listing of goods without a physical delivery of the goods. The following text is stated in the note of the header of the unit test order: "TEST EDI: Unit order. Used to check only, please NOT TO SUPPLY!"
7. **Conclusion of agreement on electronic communication** – before the start of EDI communication in a test run, DATART International will enter with you into an agreement on electronic data interchange. The agreement provides for a test period (6 weeks, min 5 documents if not met within six weeks), after whose expiry the evaluation of the test run and signing acceptance protocols specifying the date from which the data will be interchanged only electronically (via EDI), will take place.

3.2.Receipt of order

1. **Receipt of your first order** – DATART will send you the first test order. Verify that the range of products from the test order corresponds to the listed goods. In case of differences, it is necessary to solve the listing in DATART.
2. **Confirmation of order receipt** – Confirm the receipt of the order without delay sending an APERAK message to the company DATART International so as to ensure the control of forwarding orders to addressee.

For the overview of sent order fields, refer to [Contents of an EDI order](#).

3.3. Sending the first EDI invoices

1. **Sending the first invoices** – After being prompted, send the first electronically signed invoice via EDI (for the signature, use the hash algorithm SHA-256). Along with sending the EDI invoice, forward to the address of the EDI support (datart.orion@ccv.cz) the information on sending the first invoice together with the public part of the signing certificate and wait for the comments on the accuracy of the invoice.
2. **Verifying accuracy of invoices** – On the part of DATART and CCV, a check of the electronic invoice will take place in terms of formal and content aspects and comparison with a paper invoice. Any discrepancies and differences will be resolved in cooperation with the supplier.
3. **Sending corrective tax documents** – DATART expects corrective tax documents (credit notes) to goods (returns, customer complaints, corrections to the initial invoicing – differences in quantity and price) will be sent via EDI as well.

With regard to contents, the invoices must satisfy the conditions set out in Chapter [Requirements for the contents of EDI invoices](#).

3.4. Test run

1. **Start of test run** – After agreeing the correctness of the transmitted invoices, you will be asked by e-mail for regular sending EDI invoices. During the test operation, the invoices are sent both via EDI and in a paper form, or by e-mail in PDF format.
2. **Test run** – During the test operation, the DATART employees will check with you the content conformity of invoices processed electronically with corresponding paper versions. In case of irregularities (a negative APERAK or COMDIS message with a list of errors) please contact the DATART employees and agree the method of a possible correction. The check is performed for a test period of 6 weeks or after receiving at least 5 orders and sending related invoices via EDI.
3. **Live run** – After signing the amendment to the agreement on paperless invoicing and acceptance protocols, sending only electronic invoices will start as from the contractually specified date.

3.5. Confirmation of EDI invoices

To the EDI invoices, messages AUTACK, APERAK and COMDIS will be sent.

AUTACK

A message on the performed authorization of electronic signature. If you receive a negative AUTACK message, it will mean that the signature for the sent document could not be verified. Possible causes of non-authorization:

- You have not sent the public key for the used certificate to the customer.
- You used a wrong hash signature scheme (SHA-256 is required).
- It is signed by an invalid certificate (do not sign by the certificate which expires on that date).
- The content of the document has changed since the signing of.

Required reaction: arrange a remedy and send the document once more.

APERAK

The confirmation of receipt of a message by the application.

If no APERAK message was generated to the submitted documents, such documents are regarded undelivered. An APERAK message is sent usually within 1 day of the receipt of an invoice. A negative APERAK message means that the sent EDI message contains errors that prevent its further processing. The seller is obliged to immediately remove these errors and send a new EDI message, for which the buyer will generate an APERAK message.

COMDIS

A business objection. By such a message, the customer confirms the successful processing of an invoice or refuses the invoice and sends a description of errors.

A negative COMDIS means that the document contains content errors preventing its accounting and for this reason the invoice was canceled in the DATART system. The seller who is in live (paperless) operation is responsible for removing these errors immediately and sending a corrected INVOIC message.

In the test run, the reason for sending a negative COMDIS message may be the fact that DATART has already entered into books a relevant paper document, and thus by agreement it is not necessary to send a new correct document, because DATART will not process it any longer.

Only those messages shall be recognized as received and entered into books, for which a positive COMDIS message was sent.

Conditional COMDIS

If a document contains minor errors (but meets the requirements of a tax document), DATART may require the cooperation of the supplier in accounting for the document. This is advised by DATART through a COMDIS message with the code of acceptance 3-Conditionally accepted. The supplier is obliged to contact the department of invoice liquidation of the company DATART (Mr. Petr Nekola, petr.nekola@datart.cz) and resolve the incorrect data. Then the final acceptance or rejection of the document will take place.

3.6.Errors in regular transmissions of EDI invoices

The supplier will be informed on problems and irregularities in EDI invoices by back APERAK and COMDIS notifications.

Common errors

- Deficiencies in the listing of goods (incompleteness and obsolescence of the range of products, false marking of goods) must be solved in cooperation with the customer.
- Misidentification of the business parties – set your system the sent invoice to contain the correct identification of business parties. This concerns both the GLN codes and company names. The customer name was recorded in the Commercial Register in the following form: DATART INTERNATIONAL,a.s. (no space before “a.s.”). On 20 August 2014, the name was modified; the company is now called DATART INTERNATIONAL, a.s. (with a space before “a.s.”).
- Tax requirements for corrective tax documents (CTD) are different than those for invoices. A CTD need not include the date of taxable supply, but “a reference number of the invoice”, which is the number of the original tax document, must not be missing.
- The CTD for a customer complaint must contain a complaint number (SZ ...) in the field for the number of delivery note in header of invoice.

- The CTD for returns of goods must indicate the number of a negative purchase order (ZNO - returns) in the field "Order number of customer (consumers)". ZNO is mentioned on the documents (DL) attached to the goods.
- In the Czech Republic, the custom is to send CTDs in negative amounts. Give negative amounts for items. Then all of the calculated amounts from them (totals for items, total sums, VAT, ...) are negative.
- Missing data - set your system the outgoing invoice to include all mandatory and required data, refer to [Requirements for the contents of EDI invoices](#)
- Other problems – contact [EDI support of DATART International at the company CCV](#)

3.7.Content of EDI orders

Attention! The below list of attributes is not the description of order format! This is only a selection of fields from the Czech subset EANCOM 2002 of the report ORDERS EDIFACT D.01B. The form of orders itself depends on the used EDI solution. Contact your service or EDI solution provider. Requirements for the contents of EDI invoices

Order - header	Type	Length	Oblig.
Number of order	Char	15	O
Order issue date	Date	8	O
GLN of buyer – ordering party	Char	17	O
GLN of place of delivery (shop, warehouse)	Char	17	O
GLN of place of invoicing	Char	17	N
GLN of supplier	Char	17	O
GLN of distribution warehouse of supplier	Char	17	N
Required delivery date	Date	8	O
Required delivery time	Time	4	N
Optional text – remark, contact person, telephone, fax etc.	Char	70	N
Name of buyer – 1	Char	35	O
Name of buyer – 2	Char	35	N
Name of place of delivery - 1	Char	35	O
Name of place of delivery - 2	Char	35	N
Name of place of invoicing - 1	Char	35	N
Name of place of invoicing - 2	Char	35	N
Name of supplier – 1	Char	35	N
Name of supplier – 2	Char	35	N
Name of distribution warehouse of supplier - 1	Char	35	N
Name of distribution warehouse of supplier - 2	Char	35	N
Buyer - registered office - street and number - 1	Char	35	N
Buyer - registered office - street and number - 2	Char	35	O

Buyer - registered office – town	Char	35	N
Buyer - registered office – Postcode	Char	6	N
Buyer – ID no.	Char	15	O
Buyer – Tax Reg. no.	Char	15	O
Buyer – Entry in the Commercial Register, Section, File	Char	140	N
Currency code	Char	3	N

P – obligatory, N – not obligatory

Order - items	Type	Length	Oblig.
Line number	Num	6	O
GTIN (EAN) of commodity	Char	25	O
Commodity number as per supplier	Char	25	O
Amount	Num	12.3	O
Specific unit of amount	Char	3	O
Required delivery date	Date	8	N
Required delivery time	Time	4	N
Name of commodity, specification	Char	45	O
Internal code / Customer's commodity number	Char	25	O
Number of pcs in carton/Number of consumption units in package	Num	12	N
Unit price	Num	12.4	O

3.8 Requirements for the content of the DESADV message

It is necessary in the despatch advice to accurately identify individual parties in the business transaction.

Required fields of the DESADV message

If a field is required only in certain cases, further specification is provided in the "note" column.

Attention! The list of attributes provided below is not a description of the despatch advice format!

It only concerns a selection of fields from the Czech subset EANCOM 2002 of the message DESADV EDIFACT D.01B. The actual shape of the notice export from your IS/ERP system depends on the applied EDI solution. Get with your EDI services or solution provider.

Despatch advice – heading	Type	Length	Required	Note
Despatch advice number (delivery note number)	Char	15	M	
Document type – code	Char	3	C	
Message function – code	Char	3	C	9 - original
Date of issue	Date	8	C	format YYYYMMDD

Date of expected delivery	Date	8	C	format YYYYMMDD
Departure date of delivery	Date	8	C	format YYYYMMDD
Date of expected delivery - latest date	Date	8	M	format YYYYMMDD
Customer's order number	Char		C	
Date of issue order	Date	8	C	format YYYYMMDD
Customer's order number	Char	15	M (C)	
Date of issue order	Date	8	C	format YYYYMMDD
Supplier's order number	Char	15	C	
Date of receiving order (supplier)	Date	8	C	format YYYYMMDD
Buyer – EAN localization number - customer	Char	17	M	
Buyer – Company identification number	Char	15	C	
Buyer – Tax ID	Char	15	C	
EAN location number of delivery place	Char	17	M	
EAN of supplier	Char	17	M	
Supplier – EAN location number	Char	15	C	
Supplier – Tax ID	Char	15	C	
Name of buyer – 1	Char	35	C	
Name of buyer – 2	Char	35	C	
Name of delivery place – 1	Char	35	C	
Name of delivery place – 2	Char	35	C	

Despatch advice - heading - text data	Type	Length	Required	Note
Department, function of supplier contact person	Char		C	
Name of supplier contact person	Char		C	
Telephone no. of supplier contact person	Char		C	
Email of supplier contact person	Char		C	
Shipping type - code	Char		C	
Vehicle identification	Char		C	
Note	Char		C	

Despatch advice - items	Type	Length	Required	Note
Line item number	Num	6	M	
EAN of article (GTIN)	Char	25	M	EAN code

Supplier's article number	Char	25	M	The article number must be filled out according to the supplier or the customer of the customer
Customer's article number	Char	25	M	The article number must be filled out according to the supplier or the customer of the customer
Name of article, specification	Char		C	
Type of item	Char	3	C	Z - goods, O - packaging
Quantity	Num	12.3	M	separator (period)
Unit of quantity measurement	Char		M	PCE - designation for piece
Country of origin	Char		C	
Minimum durability till	Date		C	
Declaration of Conformity			C	
Customer's order number	Char	15	M	
Date of issue order	Date	8	C	format YYYYMMDD
Batch number			C	
Promo deal			C	

3.9 Requirements for contents of EDI invoices

The term EDI invoices means all the Types of EDI INVOIC messages, i.e. tax documents – invoices and corrective tax documents.

The company DATART requires the electronic submission of all invoices and corrective tax documents (returns, customer complaints, corrections to the initial invoicing - differences in quantity and price) **for goods**.

For corrective tax documents for a customer complaints is necessary to specify **the complaint number** (SZ ...) and place it **in the field for the number of delivery note in header of invoice**.

EDI does not apply to bonuses (turnover, logistics, ... according to the signed terms and conditions) and overhead documents (services, furnishing of shops, ...)

It is necessary to correctly identify each party to a given business case in invoices.

Basic identification:

- Distinguishing the addressee – GLN DATART International – **8594177430002**
- Distinguishing the delivery point:
 - o GLN of the central warehouse of DATART International – **8594177430019**
 - o GLN of the store PRAHA - OC Anděl – **8594177430118**
 - o GLN of the store BRNO - OC Avion – **8594177430125**

- GLN of the store BRNO - OC Galerie Vaňkovka – **8594177430132**
- GLN of the store PRAHA - OC ČČM – **8594177430149**
- GLN of the store ČESKÉ BUDĚJOVICE - OC Mercury – **8594177430156**
- GLN of the store PRAHA - OC Eden – **8594177430163**
- GLN of the store FRÝDEK-MÍSTEK - Zámecké náměstí – **8594177430170**
- GLN of the store PRAHA - OC Galerie Harfa – **8594177430187**
- GLN of the store HRADEC KRÁLOVÉ - OC Futurum – **8594177430194**
- GLN of the store PRAHA - OC Hostivař – **8594177430200**
- GLN of the store PRAHA - OC Chodov – **8594177430217**
- GLN of the store KARVINÁ – Nádražní – **8594177430224**
- GLN of the store KOLÍN – OC Futurum – **8594177430231**
- GLN of the store LIBEREC – OC Nisa Liberec – **8594177430248**
- GLN of the store LIBEREC – OC Forum – **8594177430255**
- GLN of the store PRAHA – OC Tesco Letňany – **8594177430262**
- GLN of the store MLADÁ BOLESLAV – OC Olympia – **8594177430279**
- GLN of the store MOST – OC Central Most – **8594177430286**
- GLN of the store PRAHA – Národní Třída – **8594177430293**
- GLN of the store PRAHA – OC Novodvorská Plaza – **8594177430309**
- GLN of the store OLOMOUC – OC Olympia – **8594177430316**
- GLN of the store OPAVA – OC Breda & Weinstein – **8594177430323**
- GLN of the store OSTRAVA - OC Avion – **8594177430330**
- GLN of the store OSTRAVA - OC Futurum – **8594177430347**
- GLN of the store OSTRAVA - OC Forum Nová Karolina – **8594177430354**
- GLN of the store PRAHA - OC Novodvorská Plaza – **8594177430361**
- GLN of the store PLZEŇ - OC Tesco Borská Pole – **8594177430378**
- GLN of the store PLZEŇ - OC Tesco Rokycanská – **8594177430385**
- GLN of the store PRAHA - OC Chodov – **8594177430392**
- GLN of the store TEPLICE - OC Olympia – **8594177430408**
- GLN of the store PRAHA - OC Tesco Zličín – **8594177430415**
- GLN of the store ZLÍN - OC Centro - **8594177430422**

Electronic signature

For legal reasons, it will be required all electronic invoices to be equipped with electronic signature. DATART accepts electronic signature created based on a qualified certificate. In the Czech Republic, you can apply for a qualified certificate e.g. in the certification authority PostSignum (www.postsignum.cz), or in I.CA (www.ica.cz).

The company DATART only accepts electronic signature using the hash algorithm SHA-256.

If you have not resolved yet the electronic signature, also the company CCV may sign electronic documents for you based on a mandate authorization.

Required fields of INVOIC messages

If a field is mandatory only in particular cases, the detailed specification is set out in the Notes column.

Attention! The below list of attributes is not the description of order format! This is only a selection of fields from the Czech subset EANCOM 2002, Syntax 3, Edition 2008 of the report INVOIC EDIFACT D.01B. The form of invoice export from your IS/ERP system depends on the used EDI solution. Contact your service or EDI solution provider Other resources.

Invoice -- header	Type	Length	Oblig.	Remarks
Number of invoice (tax document)	Char	15	O	
Kind of document - code	Char	3	O	
Message function - code	Char	3	O	9 - original
Date of issue	Date	8	O	format YYYYMMDD
Date of delivery / payment receipt (taxation performance)	Date	8	O	format YYYYMMDD
Date of shipping from warehouse	Date	8	N	format YYYYMMDD
Date of delivery	Date	8	N	format YYYYMMDD
Invoicing from: (for summary invoice)	Date	8	N	format YYYYMMDD
Invoicing to: (for summary invoice)	Date	8	N	format YYYYMMDD
Due date	Date	8	O	format YYYYMMDD
Way of payment - code	Char	3	N	Assumed to be „42“
Number of contract	Char	15	N	
Number of customer's order	Char	15	N	
Date of issue of order	Date	8	N	format YYYYMMDD
Number of order at the supplier	Char	15	N	
Date of receipt of order at the supplier	Date	8	N	format YYYYMMDD
Number of delivery note	Char	15	N	With credit notes concerning customer claims enter the number of DATART claim here (e.g. SZ12345678)
Date of delivery note issue	Date	8	N	format YYYYMMDD
Meaning of invoice reference number	Char	3	N (O)	Obligatory for corrective tax documents (CTD)
Invoice reference number (Number of original invoice)	Char	15	N (O)	Obligatory for CTD

Date related to the invoice reference number	Date	8	N (O)	Format YYYYMMDD Obligatory for CTD
Dealer's category	Char	15	N	
GLN of buyer - customer	Char	17	O	8594177430002
ID no. of buyer - customer	Char	15	O	60192615
Tax reg. no. of buyer - customer	Char	15	O	CZ60192615
GLN of ordering party	Char	17	O	8594177430002
GLN of place of delivery	Char	17	N	Same as in the order
GLN of place of invoicing	Char	17	O	8594177430002
GLN of supplier	Char	17	O	
ID no. of supplier	Char	15	O	
Tax reg. no. of supplier	Char	15	O	
GLN of distributions warehouse of supplier	Char	17	N	
Number of supplier's bank account	Char	17	O	
Prefix code of bank	Char	4	O	
Constant symbol of payment	Char	4	N	
Variable symbol of payment	Char	10	O	
Specific symbol of payment	Char	10	N	
Code of currency	Char	3	O	e.g. CZK, EUR, ...
ID no. of VAT supplier	Char	15	N	
ID no. of VAT customer	Char	15	N	
IBAN	Char	34	N(O)	Obligatory for foreign
SWIFT	Char	11	N(O)	Obligatory for foreign
Name of ordering party - 1	Char	35	N	DATART INTERNATIONAL, a.s.
Name of ordering party - 2	Char	35	N	
Name of place of delivery - 1	Char	35	N	
Name of place of delivery - 2	Char	35	N	
Name of place of invoicing - 1	Char	35	O	DATART INTERNATIONAL, a.s.
Name of place of invoicing - 2	Char	35	N	
Name of distribution warehouse of supplier - 1	Char	35	N	
Name of distribution warehouse of supplier - 2	Char	35	N	
Number of receipt note	Char	15	N	
Date of receipt note issue	Date	8	N	

Invoice – header – text data	Type	Length	Pov.	Remarks
Buyer - business name- 1	Char	35	O	DATART INTERNATIONAL, a.s.
Buyer - business name- 2	Char	35	N	
Buyer - business name- 3	Char	35	N	
Buyer - business name- 4	Char	35	N	
Buyer - business name- 5	Char	35	N	
Buyer - address - street and number - 1	Char	35	O	Pernerova 149/35
Buyer - address - street and number - 2	Char	35	N	
Buyer - address - street and number - 3	Char	35	N	
Buyer - address - street and number - 4	Char	35	N	
Buyer - address - town	Char	35	O	Praha 8
Buyer - address - Postcode	Char	6	O	186 00
Supplier - business name- 1	Char	35	O	
Supplier - business name- 2	Char	35	N	
Supplier - business name- 3	Char	35	N	
Supplier - business name- 4	Char	35	N	
Supplier - business name- 5	Char	35	N	
Supplier - address - street and number - 1	Char	35	O	
Supplier - address - street and number - 2	Char	35	N	
Supplier - address - street and number - 3	Char	35	N	
Supplier - address - street and number - 4	Char	35	N	
Supplier - address - town	Char	35	O	
Supplier - address - Postcode	Char	6	O	
Supplier – Entry in the Commercial Register, Section, File	Char	140	O	

Invoice – items	Type	Length	Oblig.	Remarks
Line number	Num	6	N	
GTIN (EAN) of commodity	Char	25	O	EAN code
Number of commodity according to supplier	Char	25	O*	*Number of commodity acc. to the supplier or customer has to be filled in

Number of commodity according to customer	Char	25	N*	* Number of commodity acc. to the supplier or customer has to be filled in
Type of item	Char	3	N	Z - goods, O - packages
Amount	Num	12.3	O	separator (point)
Price per unit prior to discount deduction	Num	12.4	O	separator (point)
Discount per item in %	Num	7.3	N	separator (point)
Sum of discount per unit (absolutely)	Num	12.4	O	separator (point)
Price per unit after discounts deduction	Num	12.4	O	separator (point)
Total price per item	Num	12.4	O	separator (point)
VAT rate	Num	5.2	O	separator (point)
Invoicing specific unit	Char	3	O	PCE – unit for pcs
Number of consumer units in invoicing unit	Num	12.3	N	separator (point)
Consumption tax group - code	Char	15	N	
Base for consumption tax (amount of cons. tax)	Num	12.4	N	separator (point)
Amount of consump. tax	Num	12.2	N	separator (point)
GLN of ordering party	Char	17	N	
GLN of delivery place	Char	17	N	
Date of delivery	Date	8	N	format YYYYMMDD
Number of customer's order	Char	15	O	
Date of issue of order	Date	8	N	format YYYYMMDD
Number of order at the supplier	Char	15	N	
Date of order receipt at the supplier	Date	8	N	format YYYYMMDD
Number of delivery note	Char	15	O	
Date of delivery note issue	Date	8	N	Format YYYYMMDD
Meaning of invocie ref. number	Char	3	N	For corrective tax documents (CTD)
Reference number of invoice (original, advance etc.)	Char	15	N	For CTD
Date related to reference invoice number	Date	8	N	Format YYYYMMDD for CTD
State of balance of returnable containers for given price	Num	8	N	
Packages delivered	Num	8	N	
Packages returned	Num	8	N	
State of balance of returnable containers of one type – in total	Num	8	N	
Name of product, specifications	Char	70	O	

Number of receipt note	Char	15	N	
Date of receipt note issue	Date	8	N	

Invoice – general textual items	Type	Length	Oblig.	Remarks
Optional text 1 - contact person, tel., fax etc.	Char	70	N	
Optional text 2 - contact person, tel., fax etc.	Char	70	N	
Optional text 3 - contact person, tel., fax etc.	Char	70	N	
Optional text 4 - contact person, tel., fax etc.	Char	70	N	
Optional text 5 - contact person, tel., fax etc.	Char	70	N	
Optional text 6 - contact person, tel., fax etc.	Char	70	N	
Optional text 7 - contact person, tel., fax etc.	Char	70	N	
Optional text 8 - contact person, tel., fax etc.	Char	70	N	
Optional text 9 - contact person, tel., fax etc.	Char	70	N	
Optional text 10 - contact person, tel., fax etc.	Char	70	N	

Invoice – summary items	Type	Length	Oblig.	Remarks
Tax group base 0 (exempt)	Num	12.2	O	separator (point)
Tax group base 1 (reduced rate of 15%)	Num	12.2	O	separator (point)
Tax group base 2 (basic rate of 21%)	Num	12.2	O	separator (point)
Price without VAT in total	Num	12.2	O	separator (point)
VAT rate in group 1 (15%)	Num	5.2	O	separator (point)
VAT rate in group 2 (21%)	Num	5.2	O	separator (point)
Tax group VAT 1	Num	12.2	O	separator (point)
Tax group VAT 2	Num	12.2	O	separator (point)
VAT in total	Num	12.2	O	separator (point)
Consumption tax in total	Num	12.2	N	separator (point)
Amount in total	Num	12.3	N	separator (point)
Line items	Num	12.2	O	separator (point)
Additional discount per inv. as whole in tax group 0 in %	Num	7.3	N	separator (point)
Additional discount per inv. as whole in tax group 0 abs.	Num	12.2	N	separator (point)
Additional discount per inv. as whole in tax group 1 in %	Num	7.3	N	separator (point)
Additional discount per inv. as whole in tax group 1 abs.	Num	12.2	N	separator (point)
Additional discount per inv. as whole in tax group 2 in %	Num	7.3	N	separator (point)
Additional discount per inv. as whole in tax group 2 abs.	Num	12.2	N	separator (point)
Additional discount per inv. as a whole in %	Num	7.3	N	separator (point)
Additional discount per inv. (absolutely)	Num	12.2	N	separator (point)

Additional surcharge per inv. as a whole in tax group 0 in	Num	7.3	N	separator (point)
Additional surcharge per inv. as a whole in tax group 0	Num	12.2	N	separator (point)
Additional surcharge per inv. as a whole in tax group 1 in	Num	7.3	N	separator (point)
Additional surcharge per inv. as a whole in tax group 1	Num	12.2	N	separator (point)
Additional surcharge per inv. as a whole in tax group 2 in	Num	7.3	N	separator (point)
Additional surcharge per inv. as a whole in tax group 2	Num	12.2	N	separator (point)
Additional surcharge per inv. as a whole in %	Num	7.3	N	separator (point)
Additional surcharge per invoice (absolutely)	Num	12.2	N	separator (point)
Invoiced in total	Num	12.2	O	separator (point)
Percentage of advance payment	Num	7.3	N	separator (point)
Amount of advance payment	Num	12.2	N	separator (point)
Advances paid in total	Num	12.2	N	separator (point)
Amount due (to be paid)	Num	12.2	O	separator (point)
Difference in rounding	Num	12.2	O	separator (point)
Number of line items in document	Num	6	N	

3.10 Other sources

For the information and materials to the project on EDI communications in DATART International refer to <http://www.ccv.cz/datart>.

The website <http://www.edizone.cz/partnerska-zona/> is the information source which always contains the latest information regarding EDI. The partner zone is accessible after free registration.

4 Contacts

4.1 EDI Support for suppliers of the company DATART International, a.s

The company [CCV, s.r.o.](#) provides DATART International with services related to EDI communication (EDI system setup, integration of suppliers to EDI communication, etc...).

Send the requirements for the implementation of EDI communication with International DATART to the e-mail address: datart.orion@ccv.cz. In the subject of your e-mail, always mention your company's name and a brief description of your requirement. Without the information, the request need not be processed.

In case of general problems in the implementation of electronic data interchange (EDI), you can also contact the customer centre ORION of the company CCV Information Systems.

Client Centre ORION®

In the Client Centre ORION®, we are ready to provide you with more information about our products and services and details on options of EDI communications with DATART International.



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☎ fax: +420 597 071 010
📞 phone: +420 553 610 317
🌐 web: <http://www.edizone.cz>
<http://www.ccv.cz>

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The company CCV Information Systems has been operating on the market since 1992, and is one of the leading players on the domestic scene in the area of information systems. CVV provides comprehensive supplies in development, consultancy and implementation of corporate information systems (Microsoft Dynamics) and other software applications for selected business areas. CVV specializes in providing solutions for electronic data interchange (EDI Orion solutions), provides paperless circulation of business documents. CVV develops special solutions (registers, portals) for public administration. The company CCV Information Systems maintains the quality system certificate according to ISO 9001: 2001, is also a partner of Microsoft Corporation titled Microsoft Gold Certified Partner and a holder of Oracle Gold Partner title.

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