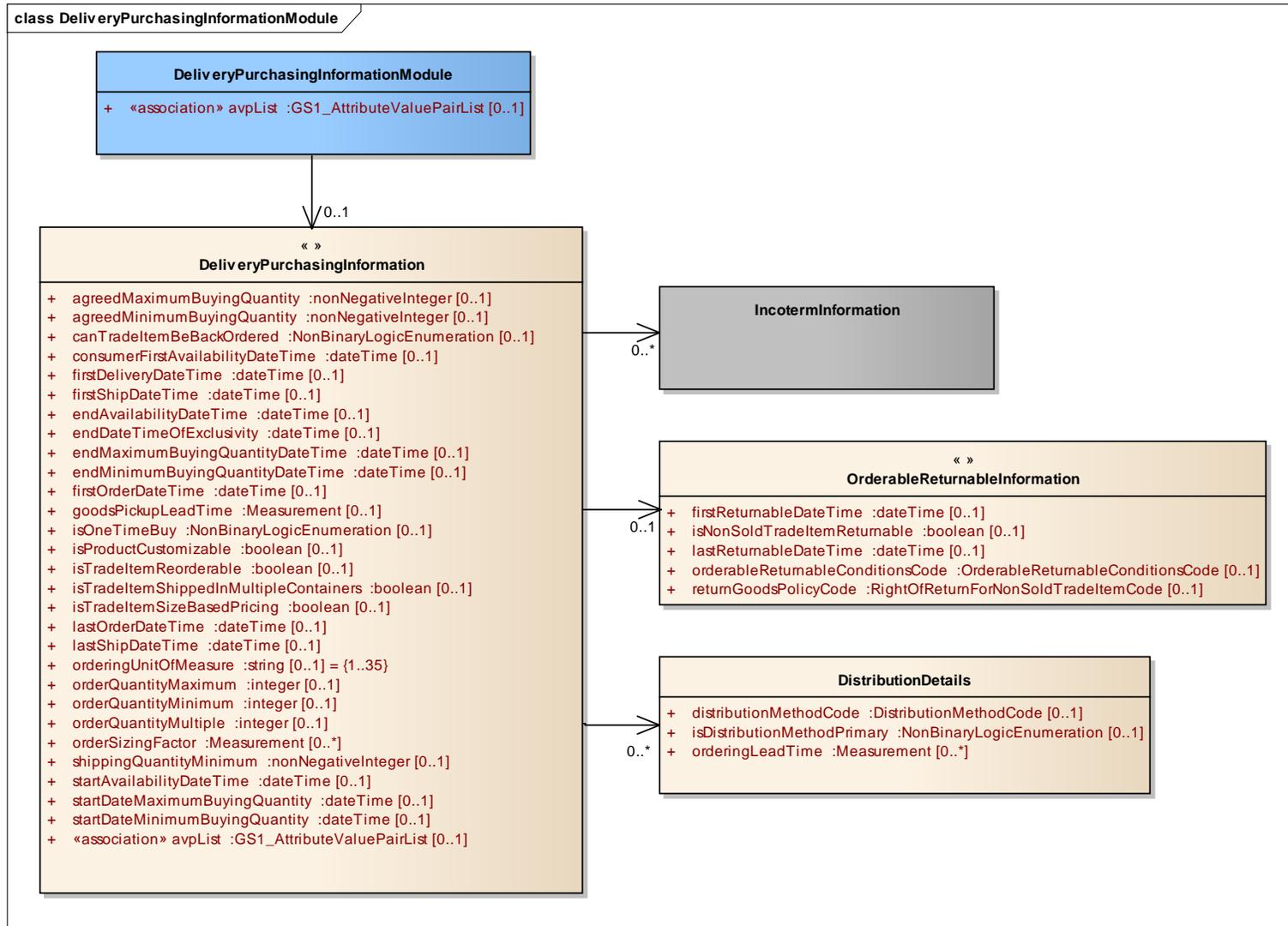
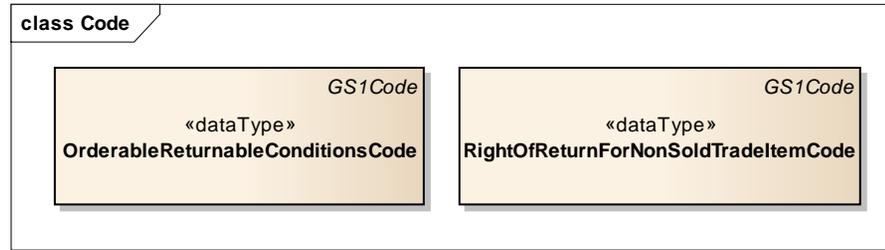


5.18. Delivery Purchasing Information Module





✓ **Note:** Common class (in grey) is located in the GDSN Common Library.

content	attribute / role	datatype /secondary class	multiplicity	definition
OrderableReturnableInformation				Logical Grouping of Orderable Returnable Information
Attribute	firstReturnableDate	dateTime	0..1	The first date on or after which non-sold trade items can be returned. This information provides the retailer with any conditions required by the information provider as to the date on or after which non-sold trade items may be returned in order to receive credit from the appropriate party.
Attribute	isNonSoldTradeItemReturnable	boolean	0..1	Indicates that the buyer can return the articles that are not sold. Used, for example; with magazines and bread. This is a y/n (Boolean) where y equals right of return. This is at least relevant to General Merchandise, Publishing industries and for some FMCG trade item.
Attribute	lastReturnableDate	dateTime	0..1	The last date and time when a non sold trade item must be received by the manufacturer to receive credit.
Attribute	orderableReturnableConditionsCode	OrderableReturnableConditionsCode	0..1	A code that indicates if the trade item can be ordered and returned if non-sold.
Attribute	returnGoodsPolicyCode	RightofReturnForNonSoldTradeItemCode	0..1	A code that describes the policy for defective, damaged or non-salable goods.
DistributionDetails				Delivery details for a trade item.
Attribute	distributionMethodCode	DistributionMethodCode	0..1	The code value that indicates the method of delivery for the trade item.
Attribute	isDistributionMethodPrimary	NonbinaryLogicEnumeration	0..1	Indicates if the delivery method for the trade item is the primary one.



content	attribute / role	datatype /secondary class	multiplicity	definition
Attribute	orderingLeadTime	Measurement	0..*	Lead time required for orders expressed in days.
DeliveryPurchasing Information				Purchasing and delivery information for a trade item.
Association		DistributionDetails	0..*	Delivery details for a trade item.
Association		OrderableReturnableInformation	0..1	Orderable and returnable information.
Association		IncotermInformation	0..*	Information on any incoterms that are applicable to the trade item.
Attribute	agreedMaximumBuyingQuantity	nonNegativeInteger	0..1	The maximum quantity of the product available to the retailer.
Attribute	agreedMinimumBuyingQuantity	nonNegativeInteger	0..1	Minimum buying quantity agreed between trading partners.
Attribute	canTradeItemBeBackOrdered	NonBinaryLogicEnumeration	0..1	An indicator whether or not a customer's order will be processed or will remain valid when it cannot be filled due to insufficient stock.
Attribute	consumerFirstAvailabilityDateTime	dateTime	0..1	The first date/time that the buyer is allowed to sell the trade item to consumers. Usually related to a specific geography. ISO 8601 date format CCYY-MM-DDTHH:MM:SS.
Attribute	firstDeliveryDateTime	dateTime	0..1	The earliest date at which the supplier can deliver the product to the trading partner.
Attribute	firstShipDateTime	dateTime	0..1	Indicates the earliest date that the trade item can be shipped. This is independent of any specific ship-from location.
Attribute	endAvailabilityDateTime	dateTime	0..1	The date from which the trade item is no longer available from the information provider, including seasonal or temporary trade item and services.
Attribute	endTimeOfExclusivity	dateTime	0..1	The date and time at which a product is no longer exclusive to that trading partner.
Attribute	endTimeOfMaximumBuyingQuantity	dateTime	0..1	The end date for when the maximum buying quantity is no longer available to the trading partner.
Attribute	endTimeOfMinimumBuyingQuantity	dateTime	0..1	The end date for when the minimum buying quantity is no longer available to the trading partner.
Attribute	firstOrderDateTime	dateTime	0..1	Indicates the earliest date that an order can be placed for the trade item.



content	attribute / role	datatype /secondary class	multiplicity	definition
Attribute	goodsPickupLeadTime	Measurement	0..1	Time (in weeks, days, hours ...) required between order entry and the earliest goods release (use for pick-up, not use for delivery). Remark about ordering lead-time : Geographic distance from manufacturing / distribution point to delivery point impacts this value (relationship dependant data).
Attribute	isOneTimeBuy	NonBinaryLogicEnumeration	0..1	An indicator whether or not the item will only be available for order once then discontinued.
Attribute	isProductCustomizable	boolean	0..1	Indicates whether the Items that the Retailer markets are customizable to meet the end consumer's requirements.
Attribute	isTradeItemReorderable	boolean	0..1	This element is an indicator that selected styles or trade items may or may not be re-ordered. It does not imply any information on current availability.
Attribute	isTradeItemShippedInMultipleContainers	boolean	0..1	Indicates that more than one box is to be delivered when the trade item is ordered.
Attribute	isTradeItemSizeBasedPricing	boolean	0..1	This is an indicator that an item may be at a different price point than other similar SKUs (GTIN's price within a Style may differ).
Attribute	lastOrderDateTime	dateTime	0..1	Indicates the latest date that an order can be placed for the trade item.
Attribute	lastShipDateTime	dateTime	0..1	Indicates the latest date that the trade item can be shipped. This is independent of any specific ship-from location.
Attribute	orderingUnitOfMeasure	string	0..1	The alternate Unit of Measure of how Trade Items are ordered by the Retailer under one Unit of Measure, but sold under another Unit of Measure.
Attribute	orderQuantityMaximum	integer	0..1	The maximum quantity of the trade item that can be ordered. A number or a count. This value can represent the total number of units ordered over a set period of time with multiple orders.
Attribute	orderQuantityMinimum	integer	0..1	Represent an agreed to minimum quantity of the trade item that can be ordered. A number or a count. This applies to each individual order. Can be a fixed amount for all customers in a target market.
Attribute	orderQuantityMultiple	integer	0..1	The order quantity multiples in which the trade item may be ordered. If the Order Quantity Minimum is 100, and the Order Quantity Multiple is 20, then the trade item can only be ordered in quantities which are divisible by the Order Quantity Multiple of 20.



content	attribute / role	datatype /secondary class	multiplicity	definition
Attribute	orderSizingFactor	Measurement	0..*	A trade item specification other than gross, net weight, or cubic feet for a line trade item or a transaction, used for order sizing and pricing purposes. For example, factors may be used to cube a truck, reflecting different weights, and dimensions of trade item.
Attribute	shippingQuantityMinimum	nonNegativeInteger	0..1	The minimum total quantity of this trade item that can be shipped.
Attribute	startAvailabilityDateTime	dateTime	0..1	The date (CCYY-MM-DDTHH:MM:SS) from which the trade item becomes available from the supplier, including seasonal or temporary trade item and services.
Attribute	startDateMaximumBuyingQuantity	dateTime	0..1	The start date for when the maximum buying quantity is available to the trading partner.
Attribute	startDateMinimumBuyingQuantity	dateTime	0..1	The start date for when the minimum buying quantity is available to the trading partner.
DeliveryPurchasing InformationModule				A module containing purchasing and delivery information for a trade item.
Association		DeliveryPurchasingInformation	0..1	Purchasing and delivery information for a trade item.
Association		GS1_AttributeValue PairList	0..1	Attribute value pair information for a trade item.