



Color: ■ yellow

Connection Data	
Connection technology: I/O	8 x CAGE CLAMP®
Connection type	Inputs/outputs
Solid conductor	0.08 ... 2.5 mm² / 28 ... 14 AWG
Fine-stranded conductor	0.08 ... 2.5 mm² / 28 ... 14 AWG
Strip length	9 ... 10 mm / 0.35 ... 0.39 inches

Physical data	
Width	12 mm / 0.472 inches
Height	100 mm / 3.937 inches

Mechanical data	
Mounting type	Snapping on to a 753 Series I/O Module
Pluggable connector	pluggable

Material data	
Color	yellow
Housing material	Polycarbonate; polyamide 6.6
Fire load	0.179 MJ
Weight	11.2 g



Environmental requirements		
Ambient temperature (operation)		0 ... +55 °C
Ambient temperature (storage)		-40 ... +85 °C
Protection type		IP20
Pollution degree		2 per IEC 61131-2
Operating altitude		0 ... 2000 m / 0 ... 6562 ft
Mounting position		Horizontal left, horizontal right, horizontal top, horizontal bottom, vertical top and vertical bottom
Relative humidity (without condensation)		95 %
Vibration resistance		4g per IEC 60068-2-6
Shock resistance		15g per IEC 60068-2-27
Exposure to pollutants		per IEC 60068-2-42 and IEC 60068-2-43
Permissible H ₂ S contaminant concentration at a relative humidity 75 %		10 ppm
Permissible SO ₂ contaminant concentration at a relative humidity 75 %		25 ppm

Commercial data		
Product Group		15 (I/O System)
PU (SPU)		25 pcs
Packaging type		Box
Country of origin		CN
GTIN		4045454372064
Customs tariff number		85366990990

Product Classification		
UNSPSC		39121402
eCl@ss 10.0		27-24-26-92
eCl@ss 9.0		27-24-26-92
ETIM 9.0		EC002584
ETIM 10.0		EC002584
ECCN		NO US CLASSIFICATION

Environmental Product Compliance		
RoHS Compliance Status		Compliant, No Exemption

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 753-120	



Documentation

Bid Text			
753-120	19.02.2019	xml 3.01 KB	↓
753-120	09.01.2019	docx 13.46 KB	↓

CAD/CAE-Data

CAD data	
2D/3D Models 753-120	↓

CAE data	
EPLAN Data Portal 753-120	↓
WSCAD Universe 753-120	↓

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: www.wago.com