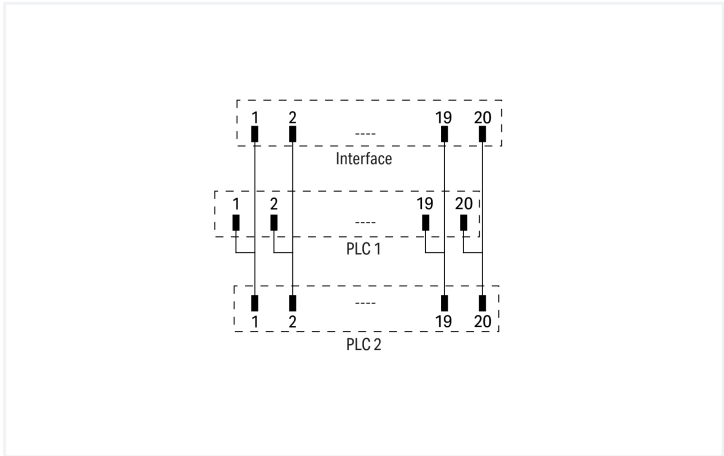
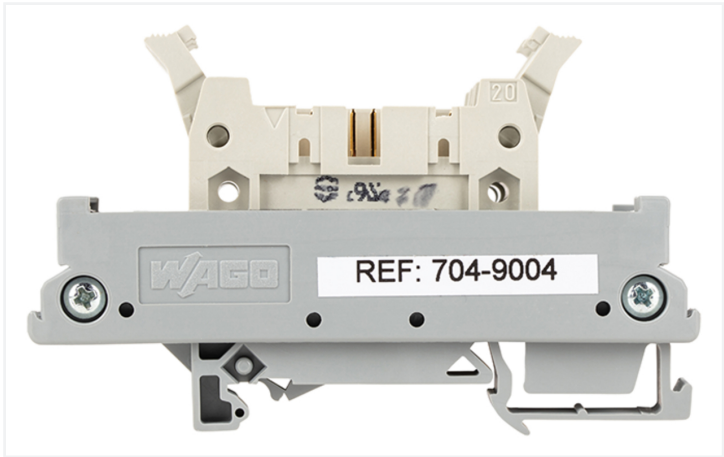


Data Sheet | Item Number: 704-9004

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; Redundancy module for control inputs; in mounting carrier

<https://www.wago.com/704-9004>



Electrical data	
Inputs/outputs	16-channel digital input
Nominal operating voltage	24 VDC
Limiting continuous current	1 A

Safety and protection	
Rated Voltage	50 V
Rated impulse withstand voltage	0.8 kV
Pollution degree	2



Connection Data

Connection 1		Connection 2	
Pluggable connector	Pluggable connector per DIN 41651; male connector	Pole number	20
Pole number 1	20		
Connection type	System		

Connection 3	
Pole number	20

Physical data

Width	45 mm / 1.771 inches
Height	85 mm / 3.345 inches
Depth from upper-edge of DIN-rail	45 mm / 1.771 inches

Mechanical data

Mounting type	DIN-35 rail
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Material data

Fire load	0.717 MJ
Weight	53.5 g

Environmental requirements

Ambient temperature (operation)	-20 ... +50 °C
Ambient temperature (storage)	-40 ... +70 °C
Relative humidity	≤ 85 % (non-condensing)

Commercial data

PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143982658
Customs tariff number	85369010000

Product Classification

UNSPSC	39121421
ETIM 9.0	EC002780
ETIM 10.0	EC002780
ECCN	NO US CLASSIFICATION



Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 704-9004	

Documentation		
System Description		
WAGO System Wiring, Selection Guide	pdf 533.15 KB	

CAD/CAE-Data	
CAD data	
2D/3D Models 704-9004	