Product data sheet

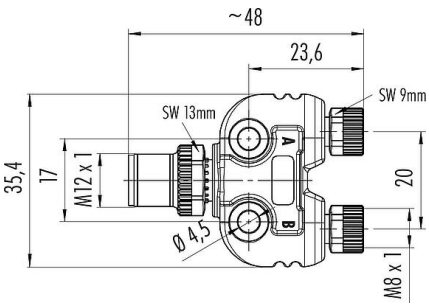
Automation technology - Sensors and actuators

Product description	**M12/M8 Twin distributors Y-distributor, male connector - 2 female connector, Contacts: 4/3, unshielded, pluggable, IP68, UL 2238**
Area	**Cable Splitters & Distributors**
Series	**765**
Part no.	**79 5232 90 04**

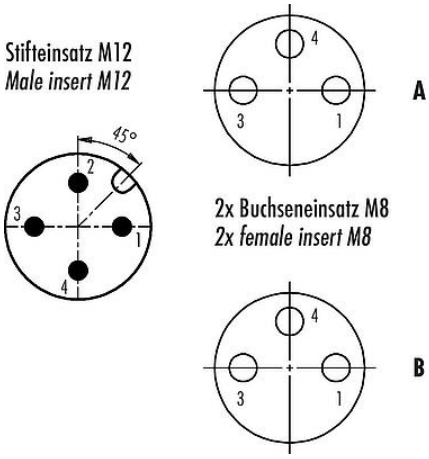
Illustration (may vary)



Scale drawing



Contact arrangement (Plug-in side)



Technical data

General features

Part no.	79 5232 90 04
Connector design	Twin distributors Y-distributor, male connector - 2 female connector
Type standard	DIN EN 61076-2-104 DIN EN 61076-2-101
Version	Twin distributors
Connector locking system	screw
Termination	pluggable
Degree of protection	IP68
Temperature range from/to	-25 °C / 80 °C
Mechanical operation	> 100 Mating cycles
Weight (g)	23.00
Customs tariff number	85444290
Country of Origin	DE

Electrical parameters

Rated voltage	30 V
Rated impulse voltage	800 V
Rated current	4.0 A
Pollution degree	3
Overvoltage category	II
Insulating material group	II

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EMC compliance	unshielded

Material

Housing material	PUR
Contact body material	PUR
Contact material	CuZn (brass) / CuSn (bronze)
Contact plating	Au (gold)
Locking material	Zinc die-cast nickel-plated
REACH SVHC	CAS 7439-92-1 (Lead)
SCIP number	a1fa1cfe-6c73-4cc9-afb4-bdf7353ac193

Authorization/approvals

Approvals	UL 2238

Classifications

eCl@ss 11.1	27-06-03-11
ETIM 9.0	EC002638

Declarations of conformity

RoHS Directive	EN IEC 63000:2018