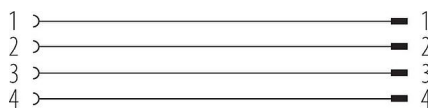


Product description	M12/M8 Adapter, Contacts: 4, unshielded, pluggable, IP67
Area	Adapter and Control cabinet feedthroughs
Coding	A-coded
Series	765
Part no.	09 5281 00 04

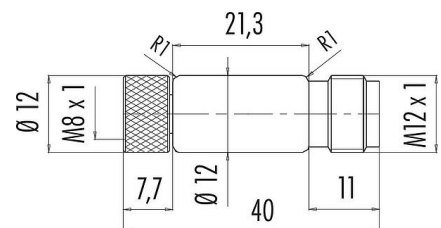
Illustration (may vary)



Pin assignment plans

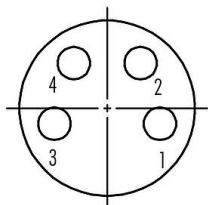


Scale drawing

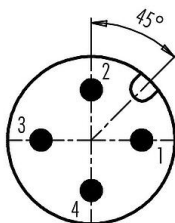


Contact arrangement (Plug-in side)

Buchseinsatz M8
Female insert M8



Stifteinsatz M12
Male insert M12



Technical data

General features

Part no.	09 5281 00 04
Connector design	Adapter
Type standard	DIN EN 61076-2-104 DIN EN 61076-2-101
Coding	A-coded
Version	Adapter
Connector locking system	screw
Termination	pluggable
Degree of protection	IP67
Temperature range from/to	-25 °C / 85 °C
Mechanical operation	> 100 Mating cycles

Product data sheet

Automation technology - Sensors and actuators



Product description **M12/M8 Adapter, Contacts: 4, unshielded, pluggable, IP67**

Area **Adapter and Control cabinet feedthroughs**
Coding **A-coded**
Series **765**
Part no. **09 5281 00 04**

Weight (g)	7.68
Customs tariff number	85369010
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
EMC compliance	unshielded

Material

Housing material	Macromelt
Contact body material	PA/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	a38286d2-eb91-4057-b24d-4bef1bc736e2

Classifications

eCl@ss 11.1	27-44-01-09
ETIM 9.0	EC003569

Declarations of conformity

RoHS Directive	EN IEC 63000:2018
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