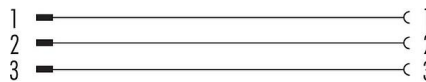


Product description	M8 Lead-through for control cabinet, Contacts: 3, shielded, pluggable, IP67, M8x1.0, Rear mounting, potted
Area	Adapter and Control cabinet feedthroughs
Coding	A-coded
Series	765
Part no.	09 5250 00 03

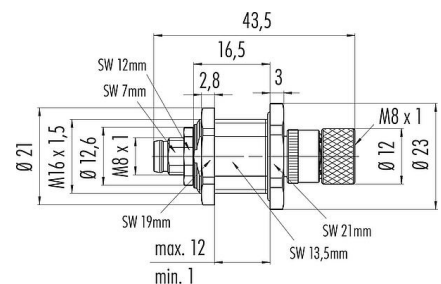
Illustration (may vary)



Pin assignment plans

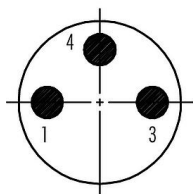


Scale drawing

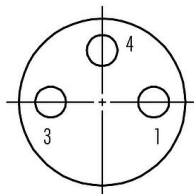


Contact arrangement (Plug-in side)

Stifteinsatz M8
Male insert M8



Buchseinsatz M8
Female insert M8



You can find the assembly instructions on the next page.

Technical data

General features

Part no.	09 5250 00 03
Connector design	Lead-through for control cabinet
Type standard	DIN EN 61076-2-104
Coding	A-coded
Version	Lead-through for control cabinets
Connector locking system	screw
Termination	pluggable
Degree of protection	IP67
Temperature range from/to	-25 °C / 85 °C
Mechanical operation	> 100 Mating cycles
Weight (g)	35.00
Customs tariff number	85369010

Product description	M8 Lead-through for control cabinet, Contacts: 3, shielded, pluggable, IP67, M8x1.0, Rear mounting, potted
Area	Adapter and Control cabinet feedthroughs
Coding	A-coded
Series	765
Part no.	09 5250 00 03

Country of Origin	DE
-------------------	----

Electrical parameters

Rated voltage	60 V
Rated impulse voltage	1500 V
Rated current	4.0 A
Pollution degree	3
Overvoltage category	II
Insulating material group	II
EMC compliance	shielded
Shield connection	Shield on the housing

Material

Contact body material	PA
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	9fd869c0-bf5a-4713-afa3-1912b10c94fd

Classifications

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

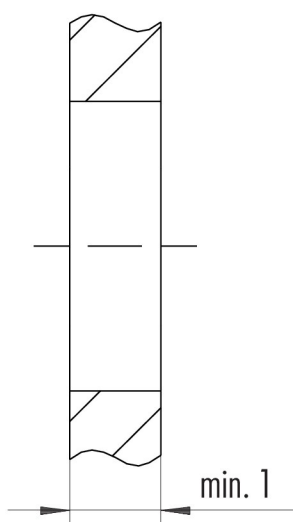
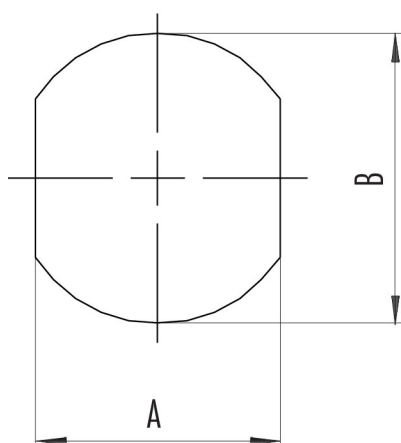
Declarations of conformity

RoHS Directive	EN IEC 63000:2018
----------------	-------------------

Product description	M8 Lead-through for control cabinet, Contacts: 3, shielded, pluggable, IP67, M8x1.0, Rear mounting, potted
Area	Adapter and Control cabinet feedthroughs
Coding	A-coded
Series	765
Part no.	09 5250 00 03

Assembly instructions / Panel cut-out

Lead-through for control cabinet with bore hole



	A	B
M8	13,5	16,1
M12	13,5	16,1

Tightening torque
3 Nm