**Product data sheet**

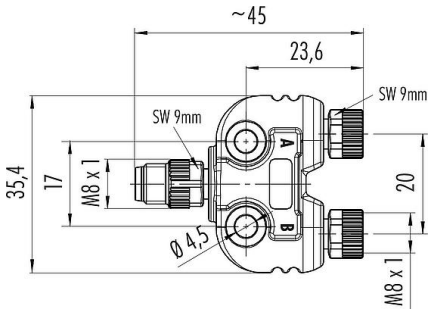
# Automation technology - Sensors and actuators

| | |
|---|---|
| Product description | **M8 Twin distributors Y-distributor, male connector - 2 female connector, Contacts: 4/3, unshielded, pluggable, IP67, UL 2238** |
| Area | **Cable Splitters & Distributors** |
| Coding | **A-coded** |
| Series | **765** |
| Part no. | **79 5232 70 04** |

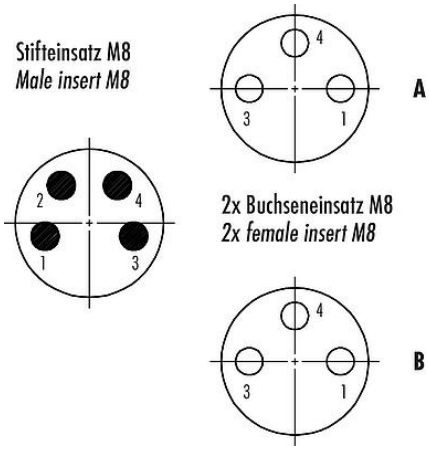
## Illustration (may vary)



## Scale drawing




## Contact arrangement (Plug-in side)




## Technical data

### General features

| | |
|---|---|
| Part no. | 79 5232 70 04 |
| Connector design | Twin distributors Y-distributor, male connector - 2 female connector |
| Type standard | DIN EN 61076-2-104 |
| Coding | A-coded |
| Version | Twin distributors |
| 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) | 20.00 |
| Customs tariff number | 85444290 |
| Country of Origin | DE |

### Electrical parameters

| | |
|---|---|
| Rated voltage | 60 V |
| Rated impulse voltage | 800 V |
| Rated current | 4.0 A |
| Pollution degree | 3 |
| Overvoltage category | II |
| Insulating material group | II |

**Product data sheet**

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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 | f2f375be-c18c-4948-8d75-75d176cf5c69 |

## 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 |