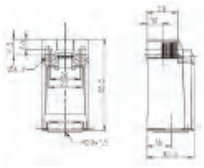
LIMIT SWITCHES

IN65 Plastic Body Metal Mounting

Separate Switch Body and Actuators









		Standard Switch Body Only	Standard Switch Body with M12 Only	Latching Switch Body with Reset Only
1NC/1NO	Slow Action	608.3000.272	608.3000.289	608.3000.315
1NC/1NO	Snap Action	608.3000.271	608.3000.293	608.3000.314
2NC	Slow Action	608.3000.274	608.3000.290	608.3000.317
2NC	Snap Action	608.3000.273	608.3000.294	608.3000.316
2NO	Slow Action	608.3000.276	608.3000.291	608.3000.319
2NO	Snap Action	608.3000.275	608.3000.295	608.3000.318
1NC/1NO Overlapping	Slow Action	680.3000.277	608.3000.292	608.3000.320

LIMIT SWITCH ACTUATORS ONLY

PLUNGER



391.8052.341
SM Actuator
(Metal Plunger)

ROLLER PLUNGER



391.8172.342
RK Actuator
(Plastic Roller)



391.8172.362
RM Actuator
(Metal Roller)

ROLLER LEVER



391.8202.343
HK Actuator
(Plastic Roller)

SIDE MOUNT ROLLER LEVER



391.8352.345
AHK Actuator
(Plastic Roller)



391.8352.364
AHM Actuator
(Metal Roller)

SWIVEL POINT LEVER



391.8202.344
DGHK Actuator
(Plastic Roller)

SWIVEL KNEE LEVER



391.8202.348
DGKK Actuator
(Plastic Roller)

SWIVEL KNEE LEVER



391.8262.349
KNK Actuator
(Plastic Roller)

SIDE MOUNT ROLLER



391.8352.359
AHSGU RO50
(Rubber Roller)

ADJUSTABLE HEIGHT ROLL



391.8362.358
AVZK Actuator
(Plastic Roller)



391.8362.365
AVZM Actuator
(Metal Roller)

HINGED PIVOT



391.8352.406
AHDB Actuator
(Pivot Rod Insertion)

ADJUSTABLE HEIGHT ROLLER



391.8362.484
AVK Actuator
(Plastic Roller)

PLASTIC ROD



391.8372.486
AHDK Actuator
(Plastic Rod)

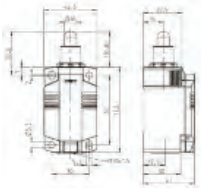
COMPETITORS

Automation Direct	Pizzato
Allen Bradley	Schmersal
Banner	Siemens
Eaton	Suns
Omron	Telemechanique

LIMIT SWITCHES

IN73 Plastic Body





Standardized design according to DIN EN 50041

- Especially suitable for switching low currents
- Sophisticated combination of metal and plastic components
- Modular design with numerous actuators to choose from Up to 4 contacts
- Actuator and installation collar with mounting holes made of metal
- Easy turning (8 45°) and changing of actuators without tool
- Standard switches and standard actuators to DIN EN 50041
- Protection classes IP66 and IP67 according to VDE 0470 T1








PLASTIC BODY		SM	RK	HK	DGHK	DGKK	AHK
1NC/1NO	Slow Action	608.1000.002	608.1000.014	608.1000.026	608.1000.038	608.1000.050	608.1000.062
1NC/1NO	Snap Action	608.1000.001	608.1000.013	608.1000.025	608.1000.037	608.1000.049	608.1000.061
2NC	Slow Action	608.1000.004	608.1000.016	608.1000.028	608.1000.040	608.1000.052	608.1000.064
2NC	Snap Action	608.1000.003	608.1000.015	608.1000.027	608.1000.039	608.1000.051	608.1000.063
2NO	Slow Action	608.1000.006	608.1000.018	608.1000.030	608.1000.042	608.1000.054	608.1000.066
2NO	Snap Action	608.1000.005	608.1000.017	608.1000.029	608.1000.041	608.1000.053	608.1000.065
2NC/2NO	Slow Action	608.1000.008	608.1000.020	608.1000.032	608.1000.044	608.1000.056	608.1000.068
4NC	Slow Action	608.1000.009	608.1000.021	608.1000.033	608.1000.045	608.1000.057	608.1000.069
4NO	Slow Action	608.1000.010	608.1000.022	608.1000.034	608.1000.046	608.1000.058	608.1000.070
3NC/1NO	Slow Action	608.1000.011	608.1000.023	608.1000.035	608.1000.047	608.1000.059	608.1000.071
1NC/3NO	Slow Action	608.1000.012	608.1000.024	608.1000.036	608.1000.048	608.1000.060	608.1000.072
1NC/1NO Overlapping	Slow Action	608.1000.007	608.1000.019	608.1000.031	608.1000.043	608.1000.055	608.1000.067
Actuator Only		391.8022.415	391.8172.416	391.8020.432	391.8202.428	391.8202.430	391.8352.393








PLASTIC BODY		AVK	AHDM	AHGU R050	AVGU R050	Switch Body Only M20 Port	Switch Body Only M12 Connector
1NC/1NO	Slow Action	608.1000.074	608.1000.086	608.1000.109	608.1000.105	608.1000.113	608.1000.126
1NC/1NO	Snap Action	608.1000.073	608.1000.085	608.1000.108	608.1000.104	608.1000.112	608.1000.125
2NC	Slow Action	608.1000.076	608.1000.088	608.1000.110	608.1000.106	608.1000.115	608.1000.128
2NC	Snap Action	608.1000.075	608.1000.087			608.1000.114	608.1000.127
2NO	Slow Action	608.1000.078	608.1000.090			608.1000.117	608.1000.130
2NO	Snap Action	608.1000.077	608.1000.089			608.1000.116	608.1000.129
2NC/2NO	Slow Action	608.1000.080	608.1000.092			608.1000.119	608.1000.132
4NC	Slow Action	608.1000.081	608.1000.093			608.1000.120	608.1000.133
4NO	Slow Action	608.1000.082	608.1000.094			608.1000.121	608.1000.134
3NC/1NO	Slow Action	608.1000.083	608.1000.095			608.1000.122	608.1000.135
1NC/3NO	Slow Action	608.1000.084	608.1000.096			608.1000.123	608.1000.136
1NC/1NO Overlapping	Slow Action	608.1000.079	608.1000.091	608.1000.111	608.1000.107	608.1000.118	608.1000.131

LIMIT SWITCHES

IN73 Plastic Body Metal Mounting

Separate Switch Body and Actuators





		Switch Body (with Contacts) Only M20 Threaded Cable Entry Port	Switch Body (with Contacts) Only M12 Connector
1NC/1NO	Slow Action	608.1000.113	608.1000.126
1NC/1NO	Snap Action	608.1000.112	608.1000.125
2NC	Slow Action	608.1000.115	608.1000.128
2NC	Snap Action	608.1000.114	608.1000.127
2NO	Slow Action	608.1000.117	608.1000.130
2NO	Snap Action	608.1000.116	608.1000.129
2NC/2NO	Slow Action	608.1000.119	608.1000.132
4NC	Slow Action	608.1000.120	608.1000.133
4NO	Slow Action	608.1000.121	608.1000.134
3NC/1NO	Slow Action	608.1000.122	608.1000.135
1NC/3NO	Slow Action	608.1000.123	608.1000.136
1NC/1NO Overlapping	Slow Action	608.1000.118	608.1000.131

Actuators Only



SM
3918022415
(Metal plunger)



RK
3918172416
(Plastic roller)



RM
3918172417
(Metal roller)



RP *
3911042418
(Pull switch attachment)



AHK
3918352393
(Plastic roller)



AHM
3918352419
(Metal roller)



AHDK
3918372420
(Plastic)



AHDM
3918372421
(Metal)



AVGU RO
3918362423
(Rubber roller)



AHGU RO
3918352422
(Rubber roller)



AVK
3918362424
(Plastic roller)



AVM
3918362425
(Metal roller)



AVZK
3918362426
(Plastic roller)



AVZM
3918362427
(Metal roller)



DGHK
3918202428
(Plastic roller)



DGHM
3918202429
(Metal roller)



DGKK
3918202430
(Plastic roller)



DGKM
3918202431
(Metal roller)



HK
3918202432
(Plastic roller)



HM
3918202433
(Metal roller)

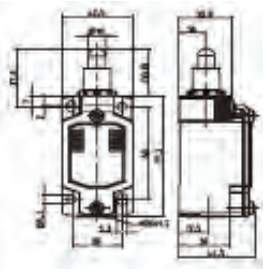
COMPETITORS

Automation Direct	Pizzato
Allen Bradley	Schmersal
Banner	Siemens
Eaton	Suns
Omron	Telemechanique

LIMIT SWITCHES

MN78 Metal Body





Standardised design according to DIN EN 50041

- Especially suitable for switching low currents
- Highest switching reliability, switching insert technology
- Modular design with numerous actuators to choose from
- Up to 4 contacts
- Easy turning (8 45°) and changing of actuators without tool
- Standard switches and standard actuators to DIN EN 50041
- Protection classes IP66 and IP67 according to VDE 0470 T1
- Aluminum pressure die-cast enclosure with sheet metal cover







METAL BODY		SM	RK	HK	DGHK	DGKK
1NC/1NO	Slow Action	608.7000.002	608.7000.014	608.7000.026	608.7000.038	608.7000.050
1NC/1NO	Snap Action	608.7000.001	608.7000.013	608.7000.025	608.7000.037	608.7000.049
2NC	Slow Action	608.7000.004	608.7000.016	608.7000.028	608.7000.040	608.7000.052
2NC	Snap Action	608.7000.003	608.7000.015	608.7000.027	608.7000.039	608.7000.051
2NO	Slow Action	608.7000.006	608.7000.018	608.7000.030	608.7000.042	608.7000.054
2NO	Snap Action	608.7000.005	608.7000.017	608.7000.029	608.7000.041	608.7000.053
2NC/2NO	Slow Action	608.7000.008	608.7000.020	608.7000.032	608.7000.044	608.7000.056
4NC	Slow Action	608.7000.009	608.7000.021	608.7000.033	608.7000.045	608.7000.057
4NO	Slow Action	608.7000.010	608.7000.022	608.7000.034	608.7000.046	608.7000.058
3NC/1NO	Slow Action	608.7000.011	608.7000.023	608.7000.035	608.7000.047	608.7000.059
1NC/3NO	Slow Action	608.7000.012	608.7000.024	608.7000.036	608.7000.048	608.7000.060
1NC/1NO Overlapping	Slow Action	608.7000.007	608.7000.019	608.7000.031	608.7000.043	608.7000.055
Actuator Only		391.8022.415	391.8172.416	391.8020.432	391.8202.428	391.8202.430







METAL BODY		AHK	AVK	AHDM	Switch Body Only M20 Port	Switch Body Only M12
1NC/1NO	Slow Action	608.7000.062	608.7000.074	608.7000.086	608.7000.103	608.7000.115
1NC/1NO	Snap Action	608.7000.061	608.7000.073	608.7000.085	608.7000.102	608.7000.114
2NC	Slow Action	608.7000.064	608.7000.076	608.7000.088	608.7000.105	608.7000.117
2NC	Snap Action	608.7000.063	608.7000.075	608.7000.087	608.7000.104	608.7000.116
2NO	Slow Action	608.7000.066	608.7000.078	608.7000.090	608.7000.107	608.7000.119
2NO	Snap Action	608.7000.065	608.7000.077	608.7000.089	608.7000.106	608.7000.118
2NC/2NO	Slow Action	608.7000.068	608.7000.080	608.7000.092	608.7000.109	608.7000.121
4NC	Slow Action	608.7000.069	608.7000.081	608.7000.093	608.7000.110	608.7000.122
4NO	Slow Action	608.7000.070	608.7000.082	608.7000.094	608.7000.111	608.7000.123
3NC/1NO	Slow Action	608.7000.071	608.7000.083	608.7000.095	608.7000.112	608.7000.124
1NC/3NO	Slow Action	608.7000.072	608.7000.084	608.7000.096	608.7000.113	608.7000.125
1NC/1NO Overlapping	Slow Action	608.7000.067	608.7000.079	608.7000.091	608.7000.108	608.7000.120
Actuator Only		391.8352.393	391.8362.424	391.8372.420		

LIMIT SWITCHES

MN78 Metal Body

Separate Switch Body and Actuators





		Switch Body (with Contacts) Only M20 Threaded Cable Entry Port	Switch Body (with Contacts) Only M12 Connector
1NC/1NO	Slow Action	608.7000.103	608.7000.115
1NC/1NO	Snap Action	608.7000.102	608.7000.114
2NC	Slow Action	608.7000.105	608.7000.117
2NC	Snap Action	608.7000.104	608.7000.116
2NO	Slow Action	608.7000.107	608.7000.119
2NO	Snap Action	608.7000.106	608.7000.118
2NC/2NO	Slow Action	608.7000.109	608.7000.121
4NC	Slow Action	608.7000.110	608.7000.122
4NO	Slow Action	608.7000.111	608.7000.123
3NC/1NO	Slow Action	608.7000.112	608.7000.124
1NC/3NO	Slow Action	608.7000.113	608.7000.125
1NC/1NO Overlapping	Slow Action		

Actuators Only



SM
3918022415
(Metal plunger)



RK
3918172416
(Plastic roller)



RM
3918172417
(Metal roller)



RP *
3911042418
(Pull switch attachment)



AHK
3918352393
(Plastic roller)



AVK
3918362424
(Plastic roller)



AVM
3918362425
(Metal roller)



AVZK
3918362426
(Plastic roller)



AVZM
3918362427
(Metal roller)



DGHK
3918202428
(Plastic roller)



DGHM
3918202429
(Metal roller)



DGKK
3918202430
(Plastic roller)



DGKM
3918202431
(Metal roller)



HK
3918202432
(Plastic roller)



HM
3918202433
(Metal roller)



AHGU RO
3918352422
(Rubber roller)



AVGU RO
3918362423
(Rubber roller)



AHDM
3918372421
(Metal)



AHDK
3918372420
(Plastic)



AHM
3918352419
(Metal roller)

COMPETITORS

Automation Direct	Pizzato
Allen Bradley	Schmersal
Banner	Siemens
Eaton	Suns
Omron	Telemechanique