

Modular analogue time switches



width in 1 U :
EH010, EH011, EH071



width in 5 U :
EH191

Technical characteristics	EH010	EH011	EH071	EH209	EH110	EH210	EH111	EH211	EH171	EH271	EH191	EH110A	EH111A	EH171A
width in U 17,5mm	1	1	1	2	3	2	3	2	3	2	5	3	3	3
voltage	230V~	230V~	230V~	110 -230V~	110 -230V~	110 -230V~	230V~	230V~	230V~	230V~	230V~	6 to 24V AC/DC	6 to 24V AC/DC	6 to 24V AC/DC
operating cycle	24 h	24 h	7 days	24 h	24 h	24 h	24 h	24 h	7 days	7 days	24 h / 7 days	24 h	24 h	7 days
minimum switching	30 min	30 min	3 h 30	30 min	30 min	30 min	30 min	30 min	3 h 30	3 h 30	15 min / 2 h	30 min	30 min	4 h
supply failure reserve	-	200 h	200 h	-	-	-	200 h	200 h	200 h	200 h	200 h	-	200 h	200 h
manual override	auto / on	auto / on	auto / on	auto / on / off	auto / on / off	auto / on / off	auto / on / off	auto / on / off	auto / on / off	auto / on / off	auto / on / off	auto / on / off	auto / on / off	auto / on / off
AC1 contact type	1NO - 16A	1NO - 16A	1NO - 16A	1 c/o - 16A	1 c/o - 16A	1 c/o - 16A	1 c/o - 16A	1 c/o - 16A	1 c/o - 16A	1 c/o - 16A	1 c/o - 16A	1 c/o - 16A	1 c/o - 16A	1 c/o - 16A

c/o: changeover contact

Analogue time switches (72 x 72mm)



EH710, EH710A, EH711, EH770,
EH771, EH712, EH715, EH716

Technical characteristics	EH710	EH710A	EH711	EH770	EH771	EH712	EH715	EH716
voltage supply	230V~	6 to 24V AC/DC	230V~	230V~	230V~	230V~	48V DC 110-240V AC	
operating cycles	24 h	24 h	24 h	7 days	7 days	24 h	24 h	24 h
minimum switching	20 min	20 min	20 min	2 h	2 h	20 min	20 min	20 min
supply failure reserve	-	-	200 h	-	200 h	-	-	200 h
manual override	on/off	on/off	on/off	on/off	on/off	on/off	on/off	on/off

Modular digital time twilight switches



width in 1 U :
EG010, EG071



width in 4 U :
EG403E



EE171

Technical characteristics	Digital time switches (din rail mounted)								Twilight switches	
	EG010	EG103B EG071	EG203B EG103E	EG203E	EG403E	EG293B	EG493E	EEN101	EEN100 EE100	EE170 EE171
width in U	1	1	2	2	4	4	4	3	5	3
operating cycle	24 h	7 days	7 days	7 days	7 days	1 year	1 year	-	24 h	7 days
program steps	5	20	56	56	300	300	300	-	15 min	1 min
supply failure reserve	230V~	230V~	230V~	230V~	230V~	230V~	230V~	230V~	230V~	230V~
manual override	1	1	1	2	4	2	4	-	1	1