

Time switches and twilight switches selection chart

**Analogue time switches
(din rail mounted) :**



width in 1 **I** :
EH 010,
EH 011



width in 3 **I** :
EH 110, EH 111,
EH 171



width in 5 **I** :
EH 191



**Analogue time switches
(72 x 72mm) :**

EH 710, EH 711, EH 770
EH 771, EH 712, EH 715
EH 716

| Technical characteristics | Analogue time switches (din rail mounted) | | | | | | Analogue time switches (72 x 72mm) | | | | | | |
|---------------------------|---|-------------|-----------------|-----------------|-----------------|--------------------|------------------------------------|----------|---------|----------|---------|---------|----------------------|
| | EH 010 | EH 011 | EH 110 | EH 111 | EH 171 | EH 191 | EH 710 | EH 711 | EH 770 | EH 771 | EH 712 | EH 715 | EH 716 |
| Width in I 17.5mm | 1 | 1 | 3 | 3 | 3 | 5 | - | - | - | - | - | - | - |
| Voltage supply | 230V AC | 230V AC | 110/ 230V AC | 230V AC | 230V AC | 230V AC | 230V AC | 230V AC | 230V AC | 230V AC | 230V AC | 230V AC | 48V DC 110-240VAC |
| Operating cycle | 24 hrs. | 24 hrs. | 24 hrs. | 24 hrs. | 7 days | 24 hrs./ 7 days | 24 hrs. | 24 hrs. | 7 days | 7 days | 24 hrs. | 24 hrs. | 24 hrs. |
| Minimum switching | 15 min | 15 min | 15 min | 15 min | 2 hrs. | 15 min/ 2 hrs. | 20 min | 20 min | 2 hrs. | 2 hrs. | 20 min | 20 min | 20 min |
| Supply failure reserve | - | 200 hrs. | - | 200 hrs. | 200 hrs. | 200 hrs. | - | 200 hrs. | - | 200 hrs. | - | - | 200 hrs. |
| Manual override | auto/ on | auto/ on | auto/ on/off | auto/ on/off | auto/ on/off | auto/ on/off | on/off | on/off | on/off | on/off | on/off | on/off | on/off |

**Digital time switches
(din rail mounted) :**



width in 1 **I** :
EG 010,
EG 071



width in 3 **I** :
EG 110, EG 170,
EG 171, EG 172
EG 210, EG 270



width in 5 **I** :
EG 470



**Twilight switches
(din rail mounted) :**

EE 170



**Twilight switch
(surface mounted) :**

EE 700

| Technical characteristics | Digital time switches (din rail mounted) | | | | | | | | Twilight switches (din rail mounted) | | | | | | Twilight switch (surface mounted) | | |
|---------------------------|--|-------|-------|-------|-----------------|--------------------|--------------|--------------|--------------------------------------|-------|-------|-------|-------|-------|-----------------------------------|-------|-------|
| | EG010 | EG071 | EG110 | EG170 | EG171 | EG172 | EG210 | EG270 | EG470 | EE100 | EE101 | EE110 | EE170 | EE171 | EE002 | EE003 | EE700 |
| Width in I 17.5mm | 1 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 3 | 3 | 5 | 3 | 3 | - | - | - |
| Operating cycles | 24hrs | 7days | 24hrs | 7days | 7days | 7days | 24hrs | 7days | 7days | - | - | 24hrs | 7days | 7days | - | - | - |
| Program steps | 5 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 84 | - | - | 15min | 1min | 1min | - | - | - |
| Voltage supply | 230V | 230V | 230V | 230V | 230V | 12VAC/110/ & DC | 110/ 230V | 110/ 230V | 230V | surf. | flush | surf. | surf. | surf. | flush | surf. | - |
| N° of channels | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 4 | 1 | 1 | 2 | 2 | 2 | - | - | - |
| | | | | | (pulsed output) | | | | | | | | | | | | |