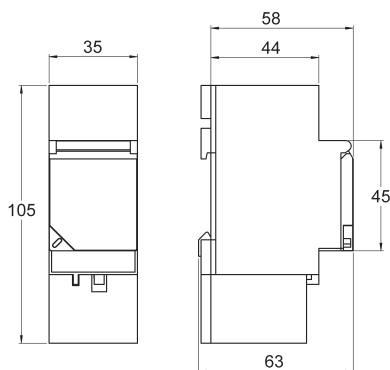




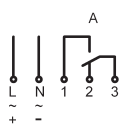
- Daily program
- Slim format 35 mm
- Captive setting keys
- Manual override switch  
Permanently ON / Permanently OFF / AUTO

### Highlights

- Easy programming with captive setting keys
- Easy to read switching program
- Manual override switch Permanently ON / Permanently OFF / Auto
- Simple to install



### VS 20/24



## Time Switches VS 20/24

for DIN-rail and wall mounting

Technical data	
<b>Voltages</b>	230 V, 50–60 Hz
<b>Power consumption</b>	approx. 1 VA
<b>Switch (potential-free)</b>	Change-over, contact gap < 3 mm (μ)
<b>Contact material</b>	AgCdO
<b>Switching capacity</b>	16 A / 250 V~ at cosφ=1 1.5 A with inductive load max. filament lamp load 2000 W
<b>Minimum switching interval</b>	30 min
<b>Time base</b>	Quartz
<b>Power back-up (at 20°C)</b>	≧ 70 h
<b>Accuracy (at 20°C)</b>	≧ ±1.5 sec/day
<b>Permitted ambient temperature</b>	–5°...+50°C
<b>Enclosure</b>	self-extinguishing thermoplast
<b>Dimensions</b>	45 x 35 x 58 mm
<b>DIN-rail mounting</b>	35 mm section rail (DIN EN 50022)
<b>Surface mounting</b>	Wall mounting with terminal cover, may be lead-sealed
<b>Type of connection</b>	Screw terminals
<b>Type of protection</b>	IP 20 to DIN EN 60529
<b>Class of protection</b>	II when installed according to regulations

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Type/Order No.	Version
<b>VS 20.18</b>	Day without reserve
<b>VS 24.18</b>	Day with reserve