

# KNX-PS640

## KNX POWER SUPPLY

The KNX-PS640 power supply unit enables the KNX bus to be supplied with system voltage (SELV). The output with integrated choke makes it possible to separate the power supply from the KNX bus communication line.

### Features:

- wide input voltage range: 195...265 V AC (50/60 Hz)
- output voltage for the bus: 28...30 V DC
- short-circuit protection for AC power input
- short-circuit and overload protection for DC power output
- LED indicators of power supply operating status
- installation in electrical cabinets, on DIN rail (35 mm)



## TECHNICAL DATA

IP code	IP20
Supply voltage	195...265 V AC, 50-60 Hz
Maximum power consumption	1,5 W
Rated output voltage	30 V, 28...30 V SELV
Output current	640 mA
Overload report current	900 mA
Short-circuit current	1,3 A
Hold up time	200 ms
Maximum tightening torque	0,5 N·m
Temperature range for storage / transport	-25°C...+70°C
Number of units on DIN rail	4
Certificate of conformity	nr 324/14033/17
Maximum cross-section of wire	2,5 mm²