





Transformers and Socket Outlets

Introduction

Overview

Devices		Application	Standards	Usage		
				Non-res. buildings	Res. buildings	Industry
	Bell transformers 4AC3 0, 4AC3 1	AC voltage/current supply up to 40 VA as safety extra-low voltage for the supply of gongs, buzzers, bells, door openers, intercoms, remote control switches and AC power supplies for safety e.l.v. systems for short-time operation.	EN 61558-2-8	✓	✓	--
	Transformers for permanent load 4AC3 4, 4AC3 5, 4AC3 6	AC voltage/current supply up to 63 VA as safety extra-low voltage for the supply of calibration circuits, switching relays, Insta contactors and AC power supplies for safety e.l.v. systems for continuous operation.	EN 61558-2-2	✓	--	✓
	Power supply units for direct voltages 4AC2 4	Direct voltage/current supply up to 24 V DC, 2.0 A as safety extra-low voltage for the supply of gongs, buzzers, bells, door openers, switching relays, Insta contactors and DC power supplies for safety e.l.v. systems for continuous operation.	EN 61558-2-6	✓	✓	✓
	Socket outlets 5TE6 8	For power supply during maintenance in distribution boards	DIN VDE 0620-1, CEE 7 standard sheet V, CEI 23-50, UL 498	✓	✓	✓

Definitions

I_e = Rated operational current
 U_e = Rated operational voltage
 I_c = Rated control current
 U_c = Rated control voltage
 P_s = Rated operational power
 1 MW = Modular width 18 mm