

TECHNICAL SPECIFICATION

Warning lights and towers



Description:

The revolving warning lights and towers are devices intended for use as status indicators in the human-machine control systems. They are suitable for installation on control cabinets and panels or directly on machines. They are manufactured in different colour combinations to attract attention of operators working in a given production sector. Warning lights and towers are widely used in almost any industrial branch. They can be mounted on movable components or such, creating potential danger and can warn all workers for a critical situation with their blinking light and siren. These devices are electrically connected through cables, protruding out of the lamp casing.

Technical data:

- Rated voltage: 230V; 50/60 Hz;
- Isolation voltage: 660V; 50/60 Hz;
- Impulse voltage stability: 6000V
- Short circuit protection: 1A gG external fuse
- Operating Temperature: - 20°C + 70°C
- Humidity: 35 – 85% RH

- Plastic cover: UV resistant polycarbonate not considered as being harmful to human health

Installation:

- Warning lights are fixed to the respective machine body with the studs protruding from the light plastic casing.

Variants

Type	Description	Voltage (VAC)	Rated power (W)	Colour	Packing / Box (pcs)	Catalogue number
LTE1101-R	Warning light	12	10	Red	1 / 30	401525R
LTE1101-G	Warning light	12	10	Green	1 / 30	401525G
LTE1101-Y	Warning light	12	10	Yellow	1 / 30	401525Y
LTE1101J-R	Warning light + siren	12	11	Red	1 / 30	401526R
LTE1101J-G	Warning light + siren	12	11	Green	1 / 30	401526G
LTE1101J-Y	Warning light + siren	12	11	Yellow	1 / 30	401526Y
LTE1101-R	Warning light	230	8	Red	1 / 30	402525R
LTE1101-G	Warning light	230	8	Green	1 / 30	402525G
LTE1101-Y	Warning light	230	8	Yellow	1 / 30	402525Y
LTE1101J-R	Warning light + siren	230	9	Red	1 / 30	402526R
LTE1101J-G	Warning light + siren	230	9	Green	1 / 30	402526G
LTE1101J-Y	Warning light + siren	230	9	Yellow	1 / 30	402526Y
LTE1161-R	Warning light	12	35	Red	1 / 8	401527R
LTE1161-G	Warning light	12	35	Green	1 / 8	401527G
LTE1161-Y	Warning light	12	35	Yellow	1 / 8	401527Y
LTE1161-R	Warning light	230	28	Red	1 / 8	402527R
LTE1161-G	Warning light	230	28	Green	1 / 8	402527G
LTE1161-Y	Warning light	230	28	Yellow	1 / 8	402527Y

Type	Description	Voltage (VAC)	Rated power (W)	Colour	Packing / Box (pcs)	Catalogue number
LTA205-1	Tower / flashing	12	4	1 – Red 2-Red/green 3 – Red/ Yellow/Green 3 – Red / Yellow / Green 5- Red/Yellow/ Green/Blue / Transparent	1 / 20	401528
LTA205-2	Tower / flashing	12	8		1 / 20	401529
LTA205-3	Tower / flashing	12	12		1 / 20	401530
LTA205-3J	Tower / flashing + siren	12	12		1 / 20	401531
LTA205-5	Tower / flashing	12	18		1 / 20	401532
LTA205-1	Tower / flashing	230	6	1 – Red 2-Red/green 3 – Red/ Yellow/Green 3 – Red / Yellow / Green 5- Red/Yellow/ Green/Blue / Transparent	1 / 20	402528
LTA205-2	Tower / flashing	230	8		1 / 20	402529
LTA205-3	Tower / flashing	230	10		1 / 20	402530
LTA205-3J	Tower / flashing + siren	230	11		1 / 20	402531
LTA205-5	Tower / flashing	230	14		1 / 20	402531

Standard: EN 60947-1:2007
EN 90657-5-1:2004

