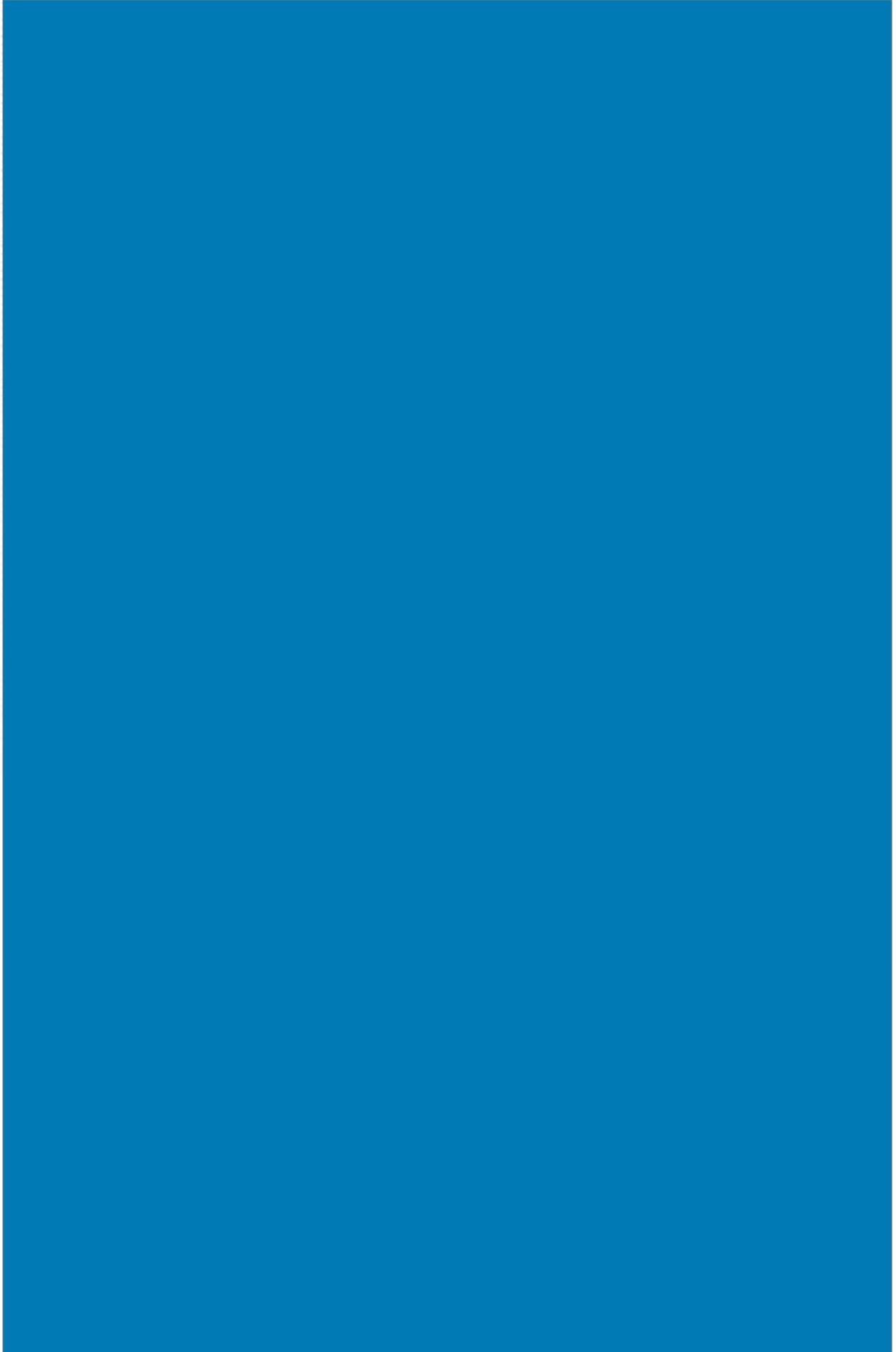


Edison Screw and Bayonet Cap lampholders



Your Connection to Light





Edison screw & Bayonet cap lampholders

Summary of contents



E14

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- 22.225 [10] 16
- 22.230 [10] 16, 17
- 22.234 [10] 18
- 22.240 [10] 19



E12

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- 22.231 [10] 20



E17

- 22.233 [10] 21
- 22.243 [10] 21



Accessories for E12, E14, E17

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- 22.918 [10] 22-24
- 22.920 [10] 26
- 22.926 [10] 26
- 22.959 [10] 25



E27

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- 22.318 [10] 29
- 22.328 [10] 30
- 22.329 [10] 30, 31
- 22.330 [10] 29



E27

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E26

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Edison screw & Bayonet cap lampholders

Summary of contents



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Accessories for E27 / E26

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Bayonet cap lampholders B22d

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Accessories for B22d

· 24.901	[10] 45
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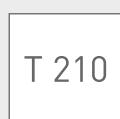
Edison screw & Bayonet cap lampholders

General information



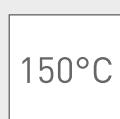
All articles in this catalogue have been designed according to the appropriate national and international standards (VDE / IEC).
The choice of product and correct technical embodiment is the sole responsibility of the user.
Further information on request. We reserve the right to modify products.
When regulations deviate from IEC, e. g. UL, other ratings may be possible.
Please also note the general information at the end of this catalogue and the directions for use.

Explanation of the symbols shown on the product pages.

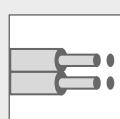


Temperature rating T 210

The maximum operating temperature is given by a T marking. This is the maximum operating temperature for which the lampholder is designed.
Without T marking, the following ratings apply:
135°C for E14 / B15, 165°C for E27 / B22



Temperature rating / Temperature index according to UL

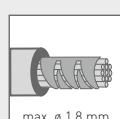


Twin push wire terminals



For tinned wire ends within the cross sectional range stated

(In this example 0.5 - 1.0 mm²)
When regulations deviate from IEC, other cross sections are possible (e. g. UL / CSA: cable 18 AWG).



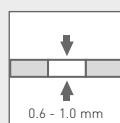
For wire ends with ferrule to the maximum diameter stated

(In this example max. ø 1.8 mm)
The cable and termination used must be compatible in respect of:
Diameter and length of the ferrule.
For further information see DIN 46228, part 3, size 1 - 7



For solid conductors within the cross sectional range stated

(In this example 0.5 - 1.0 mm²)
When regulations deviate from IEC, other cross sections are possible (e. g. UL / CSA: cable 18 AWG).



Material thickness

Indication in mm
(In this example 0.6 - 1.0 mm)



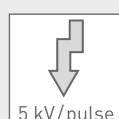
Rating

Indication of rated values.
For cULus (USA) approvals.



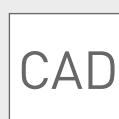
Rating

Indication of rated values.
For PSE (Japan) approvals.



Starting voltage

(In this example 5 kV / pulse)



CAD-Data in 2D or 3D format available



Additional information

Further information about the products shown on this page can be found on the pages shown within this symbol.

Edison screw & Bayonet cap lampholders
Possible combinations of lampholders and accessories
Lampholders E14



	Snap on insulating cap with snap in foot 22.926.-301 see page [10] 26	●	●	●							
	Adaptor with snap in foot 22.920.-301 see page [10] 26										●
	Snap on insulating caps 22.959 see page [10] 25	●	●								
	Snap on insulating caps 22.918 see page [10] 22-24					●	●		●		
	Shade rings 22.501 see page [10] 27	●		●			●		●	●	●
		22.230.3346 22.230.3946 see page [10] 17	22.234 see page [10] 18	22.230.3906 see page [10] 16		22.223.3401 22.223.4001 see page [10] 14	22.223.330x 22.223.390x see page [10] 14, 15		22.225 see page [10] 16	22.240.3902 see page [10] 19	

● Combination possible

Edison screw & Bayonet cap lampholders
 Possible combination of lampholders and accessories
 Lampholders E12 and E17



	Snap on insulating cap with snap in foot 22.926.-301 see page [10] 26						●		●	●
	Snap on insulating caps 22.918 see page [10] 22-24		●			●				
	Shade rings 22.501 see page [10] 27		●							
● Combination possible			22.228.3913 see page [10] 20		22.228.4001 see page [10] 20		22.231.3901 siehe Seite [10] 20		22.233.3922 see page [10] 21	22.243.3901 see page [10] 21

Edison screw & Bayonet cap lampholders
Possible combinations of lampholders and accessories
Lampholders E26 and E27



	Snap on insulating caps 22.917 see page [10] 38-40	●	●		●	●		except 22.917.-301	except 22.917.-301	
	Snap on insulating caps 22.960.-303 see page [10] 41			●						
	Insulating cap with cable clamp 22.928 see page [10] 41	●	●		●	●		●	●	
	Snap on insulating caps 22.913, 22.945 see page [10] 42	●	●		●	●		●	●	
	Shade rings 22.702 see page [10] 43		●	●	●	●				
		22.317.4001 22.317.6001 22.347.4001 see page [10] 28, 35	22.317.39xx 22.317.69xx 22.347.3901 see page [10] 28, 35, 36	22.328 see page [10] 30	22.330 see page [10] 29	22.318 see page [10] 29, 36		22.304.3512 see page [10] 32	22.304.6512 see page [10] 37	

● Combination possible

Edison screw & Bayonet cap lampholders

Technical information



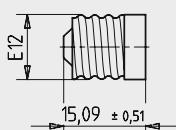
The information and values stated here are for quick reference only. For specific information please contact the relevant lamp manufacturer.

Lamp base/
standard

Lampholder/
standard

Lampholder
see page

E12



E12

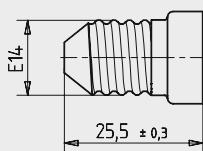
IEC
60061-1
7004-28

E12

IEC
60061-2
7005-28

[10] 20

E14



E14

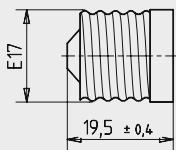
IEC
60061-1
7004-23

E14

IEC
60061-2
7005-20

[10] 14-19

E17



E17

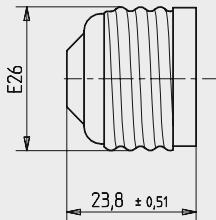
IEC
60061-1
7004-26

E17

IEC
60061-2
7005-20

[10] 21

E26



E26

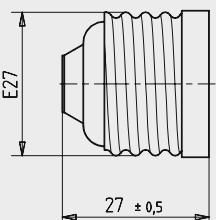
IEC
60061-1
7004-21A

E26

IEC
60061-2
7005-20

[10] 35-37

E27



E27

IEC
60061-1
7004-21

E27

IEC
60061-2
7005-20

[10] 28-34

Edison screw & Bayonet cap lampholders

Technical information

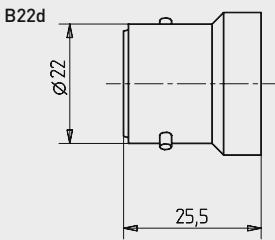


The information and values stated here are for quick reference only. For specific information please contact the relevant lamp manufacturer.

Lamp base/
standard

Lampholder/
standard

Lampholder
see page



B22d

IEC
60061-1
7004-10

B22d

IEC
60061-2
7005-10

[10] 44

Edison screw & Bayonet cap lampholders
Examples of application
Lampholders E12, E14, E17



	Fixing method	Lampholder	see page

Metal sheet t = ca. 1 17.5 ±0.1 30° R 12 R 25 12 ±0.2 3.5 ca. 1 2 x 1.5° 8.5 2 x 1 17.5 ±0.1 30° R 12 R 25 12 ±0.2 3.5 ca. 1 2 x 1.5° 8.5 2 x 1 Push in fixing	22.225 22.228.3913 22.230 {not for 22.230.3346 and 22.230.3946} 22.231 22.233 22.243	[10] 16 [10] 20 [10] 16 [10] 20 [10] 21 [10] 21
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Plastic t = 1.9-0.2 17.5 ±0.1 30° R 12 R 25 12 ±0.2 3.5 ca. 1 2 x 1.5° 8.5 2 x 1 17.5 ±0.1 30° R 12 R 25 12 ±0.2 3.5 ca. 1 2 x 1.5° 8.5 2 x 1 Push in fixing	22.225 22.228.3913 22.230 {not for 22.230.3346 and 22.230.3946} 22.231 22.233 22.243	[10] 16 [10] 20 [10] 16 [10] 20 [10] 21 [10] 21
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Plastic 8 5.6 R 12 12 ±0.2 10 Push in fixing	22.225 22.228.3913 22.233 22.243	[10] 16 [10] 20 [10] 21 [10] 21
--	---	--

Metal sheet 21 22.8 -0.2 0.6 ca. 4 8.3 15 33 * Gap only for use with lampholder E17-22.233.3922.81	Snap in fixing into housing cut-out 22.230 22.231 22.233 22.234 22.243	[10] 16, 17 [10] 20 [10] 21 [10] 18 [10] 21
--	---	---

Plastic 25.8 22.8 -0.2 5 8 -0.2 5 10 3.8 15 Push in fixing	Snap in fixing into housing cut-out 22.230 22.231 22.233 22.234 22.243	[10] 16, 17 [10] 20 [10] 21 [10] 18 [10] 21
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Edison screw & Bayonet cap lampholders

Examples of application

Lampholders E12, E14, E17



	Fixing method	Lampholder	see page

Metal sheet		Bayonet fixing	22.233 22.234 22.243	[10] 21 [10] 18 [10] 21
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Plastic		Bayonet fixing	22.233 22.234 22.243	[10] 21 [10] 18 [10] 21
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		Screw fixing	22.223 22.225 22.228	[10] 14, 15 [10] 16 [10] 20
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		Snap in fixing	22.223 22.225 22.228	[10] 14, 15 [10] 16 [10] 20
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Edison screw & Bayonet cap lampholders

Examples of application

Lampholders E26, E27



	Fixing method	Lampholder	see page

Plastic		Snap in fixing	22.328 - E27	[10] 30
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	Screw fixing	22.317 - E26 22.317 - E27 22.318 - E26 22.318 - E27 22.347 - E26	[10] 35 [10] 28 [10] 36 [10] 29 [10] 35, 36
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	Snap in fixing	29.304 - E26 29.304 - E27 22.317 - E26 22.317 - E27 22.318 - E26 22.318 - E27 22.330 - E27 22.347 - E26	[10] 37 [10] 32 [10] 35 [10] 28 [10] 36 [10] 29 [10] 29 [10] 35, 36
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