

Distribution assemblies

LV-LUX Series

■ Distribution assemblies

LV-LUX Series

630.



**Distribution assemblies
for night-time power
supply of lights
indicating working areas**

Sockets		FUSES		DISTRIBUTION ASSEMBLY (ACS)	
no.	General	Max power	6,3A	12A	Plug
2	FUSES 5x20mm 3,15A	Trafo 150 VA (230/24V)	1		630.001 1
2	FUSES 5x20mm 6,3A	Trafo 300 VA (230/24V)		1	630.002 1

- A light sensor turns the lights (see p.181) on and off according to the amount of atmospheric light.
- With twilight switch
- Provided with housing mod. SCABOX complete with lifting handle.
- Plug IEC309 16A 2P+E



24V

■ ACS IP55 portable unit with safety and isolating transformer

TRANSFORMER Series

630.



Sockets		MCB		230/24V version	
24V		16A	32A	DISTRIBUTION ASSEMBLY (ACS)	
2P		1P		IP55	
no.	General	Max power		Plug	
2	MCB 2P 6A	Trafo 1000 VA (230/24V)		630.011	1
2	MCB 2P 6A	Trafo 1500 VA (230/24V)		630.012	1

☑ Safety transformer: SELV protection (230/24V and 230/48V).

- Rubber electric cable 2x1,5 mm² H07RN-F (length 1,5 m).
- MCB with operating time complying with D curve diagram.
- Note: the equipment must be kept outside narrow conducting spaces.
- Provided with housing mod. SCABOX complete with lifting handle.
- Plug IEC309 16A 2P+E



TRANSFORMER Series

ACS IP55 panel board provided with both safety and insulated transformer

The power supply system is provided with a safety or fully insulated transformer that allows the use of electric equipment even in confined conductive spaces, confined spaces generally delimited by metal or conductive surfaces. Where it is possible for human contact to occur a safety or fully insulated transformer must be used. Examples of confined conductive spaces within the construction / building yard are: metal tanks, metal pipe systems, damp underground channels, excavations and scaffolding.

2.1



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TRANSFORMER Series

■ ACS IP55 portable unit with safety and isolating transformer

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630.



Sockets

MCB

230/48V version

no.	Sockets		MCB		230/48V version	
	48V	2P	10A	16A	DISTRIBUTION ASSEMBLY (ACS)	
			1P		IP55	
					Plug	
2	2	MCB 2P 10A	2		630.022	1
2	2	MCB 2P 6A	2		630.021	1

⚠ Safety transformer: SELV protection (230/24V and 230/48V).

- Rubber electric cable 2x1,5 mm² H07RN-F (length 1,5 m).
- MCB with operating time complying with D curve diagram.
- Note: the equipment must be kept outside narrow conducting spaces.
- Provided with housing mod. SCABOX complete with lifting handle.
- Plug IEC309 16A 2P+E



48V



2P+E 16A

■ **ACS IP55 portable unit with safety and isolating transformer**

TRANSFORMER Series

630.



Sockets		MCB		230/230V version	
no.	16A 2P+E	General	Max power	6A 10A 1P	DISTRIBUTION ASSEMBLY (ACS) IP55 Plug
1	1	MCB 2P 10A	Trafo 2000 VA (230/220V)	1	630.032 1
1	1	MCB 2P 6A	Trafo 1000 VA (230/220V)	1	630.031 1

⊕ Isolating transformer: electric shielding protection (230/230V).

- Rubber electric cable 2x1,5 mm² H07RN-F (length 1,5 m).
- MCB with operating time complying with D curve diagram.
- Note: the equipment must be kept outside narrow conducting spaces.
- Provided with housing mod. SCABOX complete with lifting handle.
- Plug IEC309 16A 2P+E

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