

Electrical components for modular shelf

Transformers

	Code number	Description	 2MT
1	VE80EAMA101XXA	Transformer 120/240 24V 90W 8U. + cable UE (1/1)	
	VE80EAMA102XXA	Transformer 120/240 24V 90W 8U. + cable UK (1/1)	
	VE80EAMA103XXA	Transformer 120/240 24V 90W 8U. + cable US (1/1)	
	VE80EAMA104XXA	Transformer 120/240 24V 90W 8U. + cable CN (1/1)	

	Code number	Description	 2MT 
4	VE80EAMA121XXA	Transformer EDC 120/240 24V 90W 8U. + cable UE (1/1)	
	VE80EAMA122XXA	Transformer EDC 120/240 24V 90W 8U. + cable UK (1/1)	
	VE80EAMA123XXA	Transformer EDC 120/240 24V 90W 8U. + cable US (1/1)	
	VE80EAMA124XXA	Transformer EDC 120/240 24V 90W 8U. + cable CN (1/1)	

Wireless controls

	Code number	Description	
9	VE80EBXA001XXA	Wall mounted wireless control with dimmer function for light intensity and colour temperature. It transforms the standard buttons in wireless control.	
5	VE80EBXA102XXA	Wireless control with dimmer function for light intensity and colour temperature.	
6	VE80EBXA003XXA	Recessed wireless touch control with dimmer function for light intensity and colour temperature.	
7	VE80EBXA104XXA	Wireless touch and PIR (Passive infrared) control with dimmer function for light intensity and colour temperature.	



EDC function
(Emotion Dual Color):
colour temperature
varies from "warm"
to "natural"



Dimmer function



Range:
15 m internal area



Battery type:
CR2450



Estimated battery
life:
3 years



* Compatible
with transformer
with wireless
control receiver

	Code Number	Movement sensor (IR) recessed mounted for single door	
11	VE80EBMA123XXA	IR DOOR TUBE - White - 1 door	
	VE80EBMA124XXA	IR DOOR TUBE - Black - 1 door	

	Code Number	Movement sensor (IR) recessed mounted for double door	
12	VE80EBMA125XXA	IR DOOR TUBE - White - 2 doors*	 * x2
	VE80EBMA126XXA	IR DOOR TUBE - Black - 2 doors*	

	Code Number	Proximity sensor (PIR) recessed mounted	
13	VE80EBMA121XXA	PIR sensor on 2 metre long cable Mono 24 V DC 4 Max 5 A total, max 3 A/output	

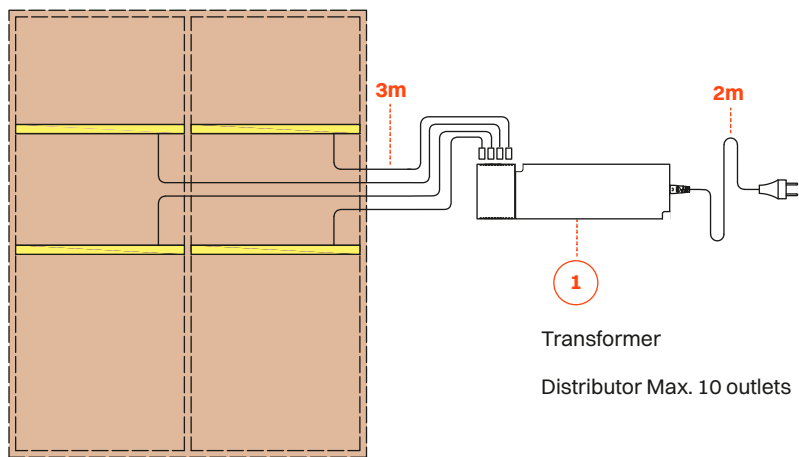
	Code Number	Proximity sensor (IR) recessed mounted	
14	VE80EBMA122XXA	IR Infrared sensor on 2 metre long cable Mono 24 V DC 4 Max 5 A total, max 3 A/output	

	Code Number	Wired module for IR and PIR sensors	
10	VE80EMA101XXA	WIRED module for proximity and movement sensors. One module is controlled by a sensor and has 4 outputs	

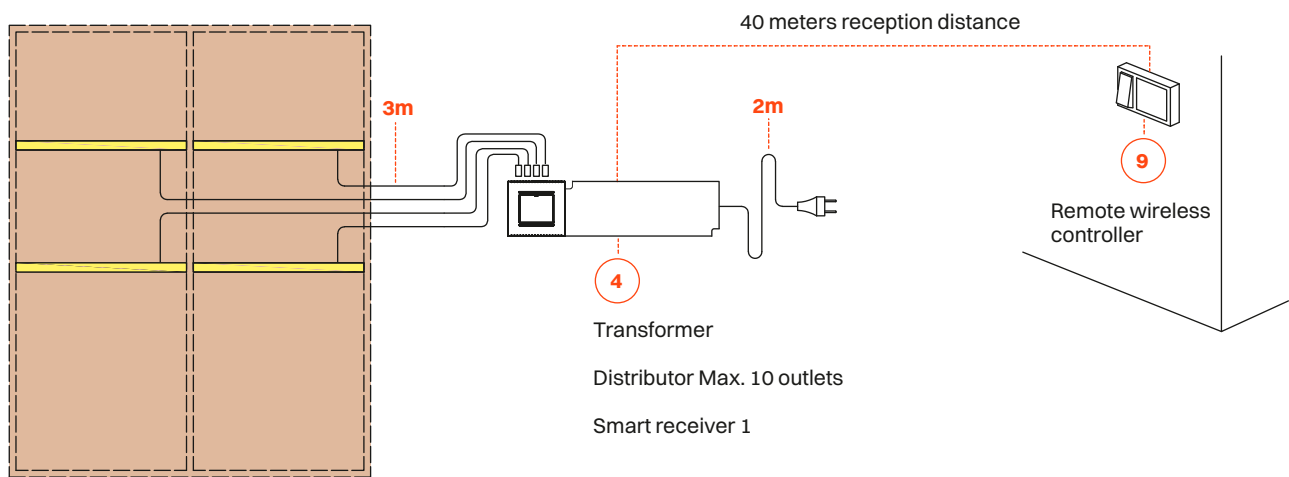
Electrical components for modular shelf

Application examples

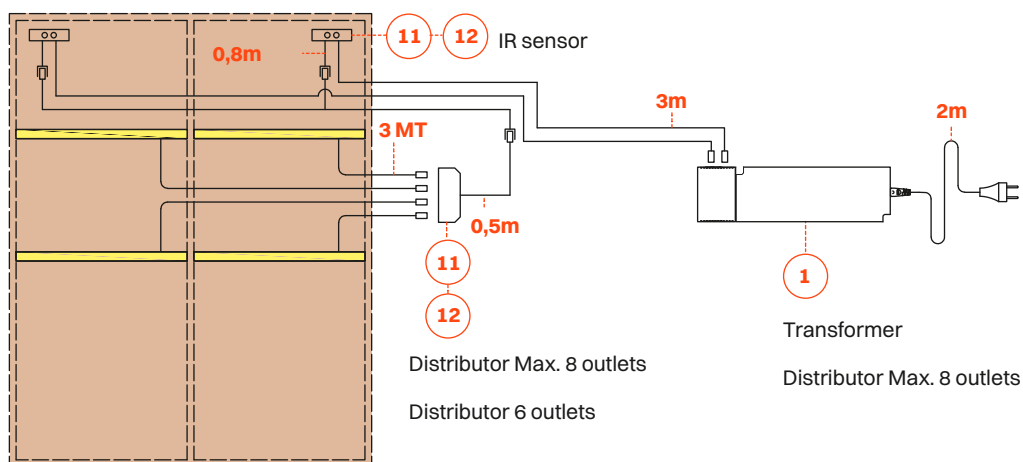
Activation by domestic switch



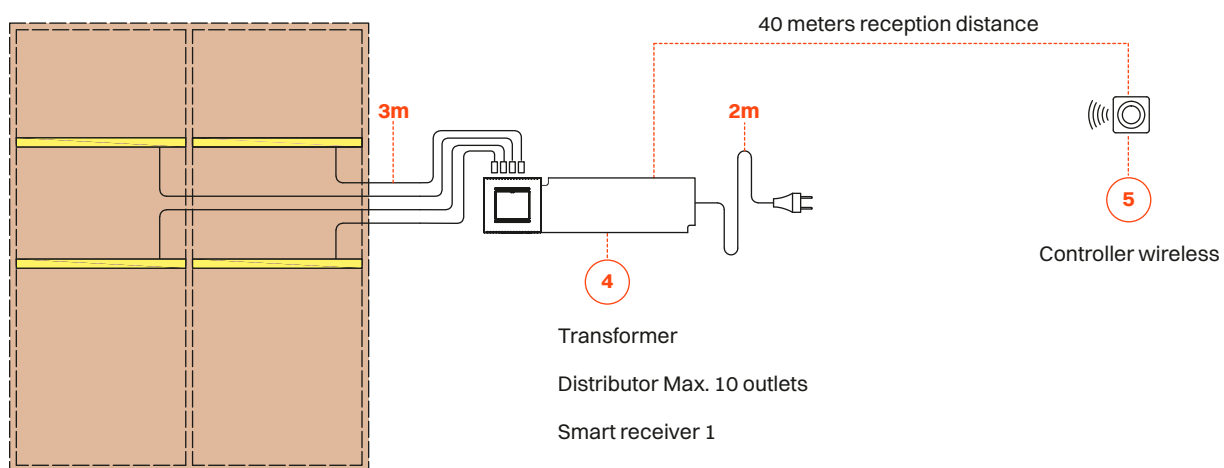
Activation by smart switch controller



Activation with 1 or 2 IR sensors - Surface mounted/Recessed



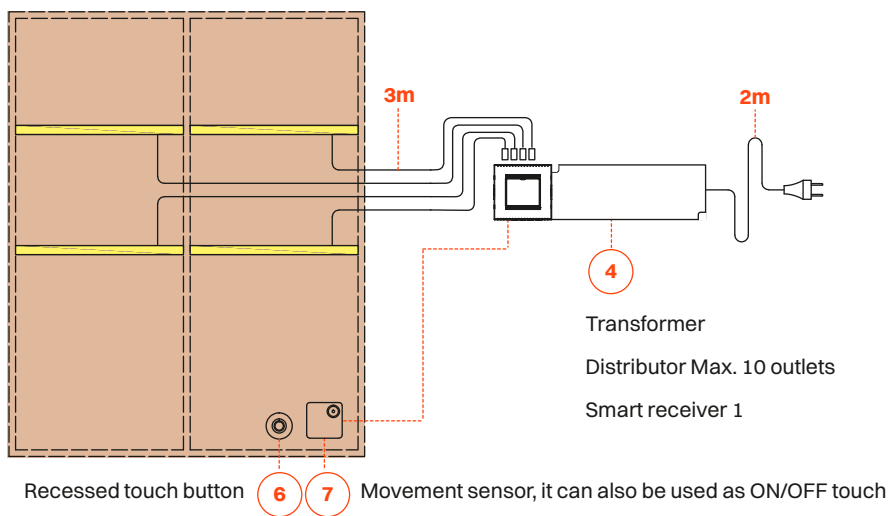
Activation with 1 smart controller



Electrical components for modular shelf

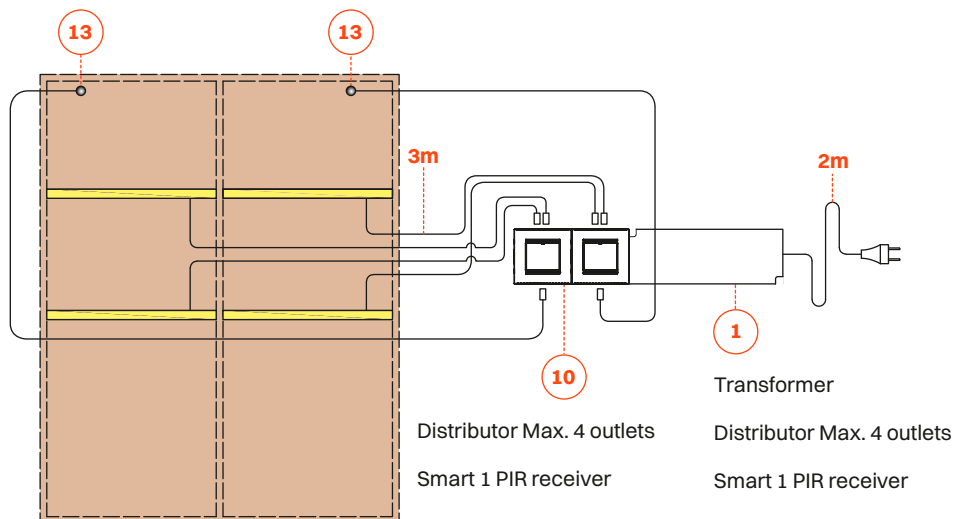
Application examples

Activation with 1 smart touch or smart sensor controller



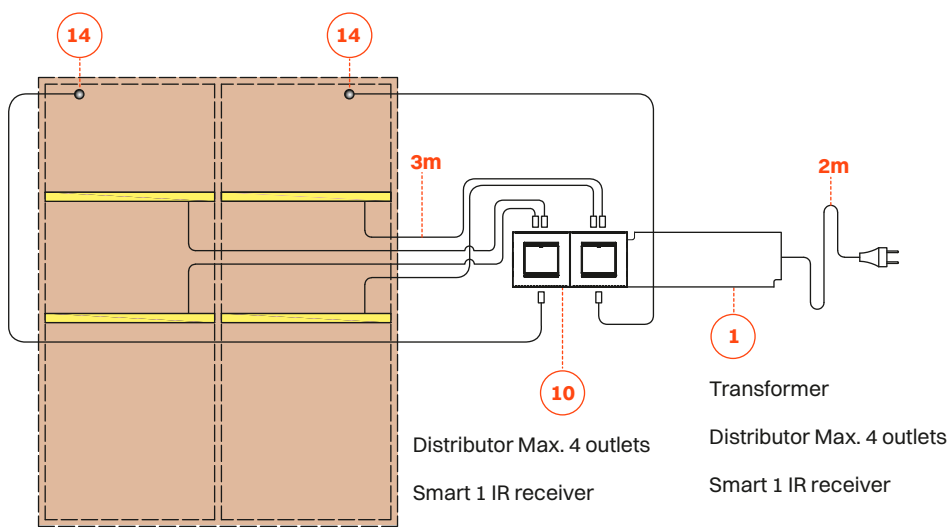
4 VE80EAMA12_XXA	6 VE80EAMA12_XXA	7 VE80EBXA104XXA
--	--	--

Activation with Smart 1 PIR controller



4 VE80EAMA12_XXA	10 VE80EMA101XXA	13 VE80EBMA121XXA
--	--	---

Activation with Smart 1 IR controller



4

VE80EAMA12_XXA



10

VE80EMA101XXA



14

VE80EBMA121XXA

