



B4040 55

Semiautomatic stations for power supply and utility

Power where and when it's needed - safely

Designed to provide **electrical power and complementary utilities**, the Energy stations feature semi-automatic movement: they rise using a key that unlocks the integrated handle. Perfect for urban spaces, campsites, marinas, and shopping centers, they combine discreet integration with full functionality.

- **Retractable design** for maximum order and safety
- **For both driving and pedestrian zones** (load classes D400)
- **Fillable cover** for perfect integration with surrounding paving
- Custom solutions: **electrical outlets, water, data, compressed air**
- The **double-sided structure** allows access and use from both sides.

Smart! Choose **Energy** for maximum configuration space!



Standard configuration

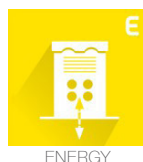
The standard configuration of our systems is designed to ensure efficiency, safety and ease of management. The configuration includes:

- **Tower unit**, device that provides electrical power, water, compressed air and telephone
- **Foundation box**, an underground structure housing the tower

WARNING: The sockets are not included. Custom configurations must be approved.

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ELECTRICITY



WATER



COMPRESSED AIR



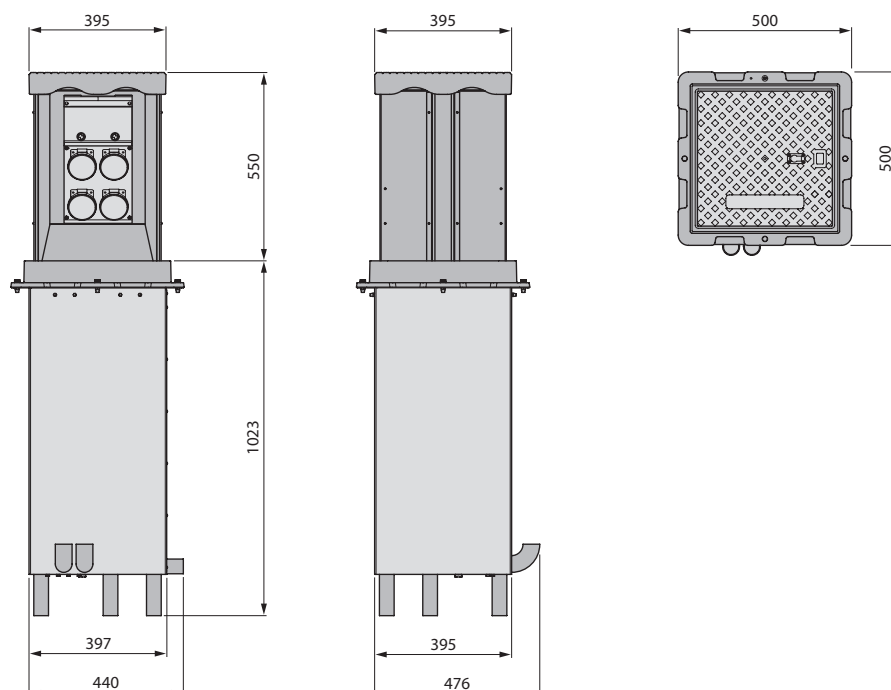
PHONE

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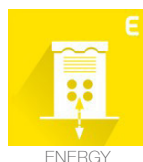
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Dimensions	400 × 400 mm
Height	550 mm
Material	X5CrNi 18-10 (AISI 304) stainless steel
Surface treatment	Anti-corrosion treatment – standard painting: yellow RAL 1021, cover plate in black
Connection lines out of the tower	Standard length: 3 meters (only for orders of tower units equipped with electrical sockets)
Protection category of electrical components	IP 66 - IP 67
Load class (EN124)	D400
Infill of cover plate corresponding to the road surface	Optional - 40mm fill depth
Anticorrosion treatment steel pit	Cataphoresis



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Configurable components Energy B4040

A2	Protective earth socket – 230 V 16 A 1P/N/PE with line protection switch, 1P + N, 6 kA / C 16 A
A1	Socket IEC 309 (CEE blue) – 230 V 16 A 1P / N / PE with line protection switch, 1P + N, 6 kA / C 16 A
B	Socket IEC 309 (CEE red) – 400 V 16 A 3P/N/PE with line protection switch, 4P, 6 kA / C 16 A
C1a	Socket IEC 309 (CEE blue) – 230 V 16 A 1P / N / PE with all-pole main switch with line protection switch, 1P + N, 6 kA / C 16 A
C1b	Socket IEC 309 (CEE blue) – 230 V 32 A 1P / N / PE with all-pole main switch with line protection switch, 1P + N, 6 kA / C 32 A
C3a	Socket IEC 309 (CEE blue) – 230 V 63 A 1P / N / PE with all-pole main switch with line protection switch, 1P + N, 6 kA / C 63 A
C2a	Socket IEC 309 (CEE red) – 400 V 16 A 3P / N / PE with all-pole main switch with line protection switch, 4P, 6 kA / C 16 A
C2b	Socket IEC 309 (CEE red) – 400 V 32 A 3P / N / PE with all-pole main switch with line protection switch, 4P, 6 kA / C 32 A
C3b	Socket IEC 309 (CEE red) – 400 V 63 A 3P / N / PE with all-pole main switch with line protection switch, 4P, 6 kA / C 63 A Socket protection category IP 67
T	Configuration with Internet / telephone socket RJ45 in housing IP 55 – connecting lead (CAT 6) length 3 m
W	Water connection with tap with quick connector – hose length 3 m
cA	Compressed air connection with quick-lock coupling – hose length 3 m

Configuration options - IP66

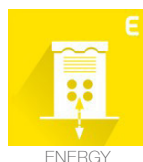
8xA	7xA 1xB	6xA 2xB	5xA 3xB	2xA									4xA	4xA	4xA
					6xC1	5xC1	4xC1	3xC1	3xC1	2xC1	1xC1		3xC1	2xC1	1xC1
				1xC3		1xC2	2xC2	3xC2		4xC2	5xC2	1xC2		1xC2	2xC2
									1xC3			1xC3			
4xA	3xA 1xB	3xA 1xB	3xA 1xB	3xA 1xB	2xA 2xB	2xA 2xB	2xA 2xB								
		3xC1	2xC1	1xC1		3xC1	2xC1	1xC1							
3xC2			1xC2	2xC2	3xC2		1xC2	2xC2							

Configuration options - IP67

12xA	11xA 1xB	10xA 2xB	9xA 3xB	8xA 4xB	6xA 5xB	6xA	6xA	6xA	6xA	6xA	5xA 1xB	5xA 1xB	5xA 1xB	5xA 1xB	4xA 2xB
						3xC1	2xC1	1xC1			3xC1	2xC1	1xC1		3xC1
							1xC2	2xC2	3xC2			1xC2	2xC2	3xC2	
										1xC3					
4xA	4xA	3xA	3xA	3xA	3xA	2xA	2xA								
2xB	2xB	3xB	3xB	3xB		1xB									
2xC1	1xC1	3xC1	2xC1	1xC1				6xC1	5xC1	4xC1	3xC1	3xC1	2xC1	2xC1	1xC1
1xC2	2xC2		1xC2	2xC2	3xC2		1xC2		1xC2	2xC2	3xC2		4xC2	1xC2	5xC2
						1xC3	1xC3					1xC3		1xC3	

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ENERGY



ELECTRICITY



WATER



COMPRESSED AIR



PHONE

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Configuration options – Phone / Water / Compressed air

4xT	2xT 1xCa	2xT 1xW	2xCa	1xCa 1xW
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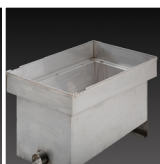
Accessories



RAL painted



Fillable coverplate



Foundation box
in inox



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