

Switched interlocked sockets outlets

OMNIA Series

■ Rated voltage >50V >> Without fuse carrier >> Flush mounting

OMNIA Series

400.



IP44

INTERLOCKED SOCKET

IP44

136x125mm

Poles	Hz	Volt	Colour	h	16A		32A		
					Part No.	Quantity	Part No.	Quantity	
2P+E	50Hz 60Hz	100-130V	Yellow	4h	400.1670	6	400.3270	6	
		200-250V	Blue	6h	400.1683	6	400.3283	6	
		380-415V	Red	9h	400.1678	6	400.3278	6	
		480-500V	Black	7h	400.16836	6	400.32836	6	
		TST>50V	Grey	12h	400.16833	6	400.32833	6	
	>300-500Hz	>50V	Green	2h	400.16832 ^[1]	6	400.32832 ^[1]	6	
			Grey	3h	400.16834 ^[2]	6	400.32834 ^[2]	6	
		DC	>250V	Grey	8h	400.16838 ^[2]	6	400.32838 ^[2]	6
			100-130V	Yellow	4h	400.1672	6	400.3272	6
			200-250V	Blue	9h	400.1674	6	400.3274	6
3P+E	50Hz 60Hz	380-415V	Red	6h	400.1686	6	400.3286	6	
		380V 50Hz / 440V 60Hz	Black	3h	400.16864	6	400.32864	6	
		480-500V	Black	7h	400.16866	6	400.32866	6	
		600-690V	Black	5h	400.16867 ^[3]	6	400.32867 ^[3]	6	
		60Hz	440-460V	Red	11h	400.16865	6	400.32865	6
	>300-500Hz	100-300Hz	>50V	Green	10h	400.16861 ^[1]	6	400.32861 ^[1]	6
		>300-500Hz	>50V	Green	2h	400.16862 ^[1]	6	400.32862 ^[1]	6
		100-130V	Yellow	4h	400.1679	6	400.3279	6	
		208-250V	Blue	9h	400.1675	6	400.3275	6	
		50Hz 60Hz	346-415V	Red	6h	400.1687	6	400.3287	6
3P+N+E	50Hz 60Hz	380V 50Hz / 440V 60Hz	Black	3h	400.16874	6	400.32874	6	
		480-500V	Black	7h	400.16876	6	400.32876	6	
		600-690V	Black	5h	400.16877 ^[3]	6	400.32877 ^[3]	6	
	60Hz	440-460V	Red	11h	400.16875	6	400.32875	6	
	>300-500Hz	>50V	Green	2h	400.16872 ^[1]	6	400.32872 ^[1]	6	

[1] The maximum amount of current available, taking into account the maximum overheating temperature allowed by the relevant standards, must be downgraded with respect to the nominal current by 25% for products with frequencies ranging above 100 Hz; contact Scame Technical Service for further information.

[2] When using DC we recommend that you make sure of implementing the protection scheme that is most suitable for the system involved; contact Scame Technical Service for further information.

[3] Pay special attention when selecting the appropriate fuse with respect to the tension of the installation.

- Supplied with stainless steel fixing screws.

■ Rated voltage >50V >> Without fuse carrier >> Flush mounting

OMNIA Series

405.



IP66/IP67

INTERLOCKED SOCKET

IP66/IP67

Poles	Hz	Volt	Colour	h	136x125mm						136x275mm		
					16A			32A			63A		
					Code	Current	Life	Code	Current	Life	Code	Current	Life
2P+E	50Hz 60Hz	100-130V	Yellow	4h	405.1670	6	405.3270	6	405.6370	1/6			
		200-250V	Blue	6h	405.1683	6	405.3283	6	405.6383	1/6			
		380-415V	Red	9h	405.1678	6	405.3278	6	405.6378	1/6			
		480-500V	Black	7h	405.16836	6	405.32836	6	405.63836	1/6			
		TST>50V	Grey	12h	405.16833	6	405.32833	6	405.63833	1/6			
	>300-500Hz	>50V	Green	2h	405.16832 ^[1]	6	405.32832 ^[1]	6					
	DC	>50-250V	Grey	3h	405.16834 ^[2]	6	405.32834 ^[2]	6					
>250V		Grey	8h	405.16838 ^[2]	6	405.32838 ^[2]	6						
3P+E	50Hz 60Hz	100-130V	Yellow	4h	405.1672	6	405.3272	6	405.6372	1/6			
		200-250V	Blue	9h	405.1674	6	405.3274	6	405.6374	1/6			
		380-415V	Red	6h	405.1686	6	405.3286	6	405.6386	1/6			
		380V 50Hz / 440V 60Hz	Red	3h	405.16864	6	405.32864	6					
		480-500V	Black	7h	405.16866	6	405.32866	6	405.63866	1/6			
	600-690V	Black	5h	405.16867 ^[3]	6	405.32867 ^[3]	6	405.63867 ^[3]	1/6				
	60Hz	440-460V	Red	11h	405.16865	6	405.32865	6	405.63865	1/6			
	>300-500Hz	>50V	Green	2h	405.16861 ^[1]	6	405.32861 ^[1]	6					
3P+N+E	50Hz 60Hz	100-130V	Yellow	4h	405.1679	6	405.3279	6	405.6379	1/6			
		208-250V	Blue	9h	405.1675	6	405.3275	6	405.6375	1/6			
		346-415V	Red	6h	405.1687	6	405.3287	6	405.6387	1/6			
		380V 50Hz / 440V 60Hz	Red	3h	405.16874	6	405.32874	6					
		480-500V	Black	7h	405.16876	6	405.32876	6	405.63876	1/6			
	600-690V	Black	5h	405.16877 ^[3]	6	405.32877 ^[3]	6	405.63877 ^[3]	1/6				
	60Hz	440-460V	Red	11h	405.16875	6	405.32875	6	405.63875	1/6			
	>300-500Hz	>50V	Green	2h	405.16872 ^[1]	6	405.32872 ^[1]	6					

[1] The maximum amount of current available, taking into account the maximum overheating temperature allowed by the relevant standards, must be downgraded with respect to the nominal current by 25% for products with frequencies ranging above 100 Hz; contact Scame Technical Service for further information.

[2] When using DC we recommend that you make sure of implementing the protection scheme that is most suitable for the system involved; contact Scame Technical Service for further information.

[3] Pay special attention when selecting the appropriate fuse with respect to the tension of the installation.

- Supplied with stainless steel fixing screws.



Switched interlocked sockets outlets

OMNIA Series

Rated voltage >50V >> Without fuse carrier >> Surface mounting

OMNIA Series

500.



IP44

INTERLOCKED SOCKET

IP44

136x125mm

Poles	Hz	Volt	Colour	h	16A		32A		
					Part No.	Part No.	Part No.	Part No.	
2P+E	50Hz 60Hz	100-130V	Yellow	4h	500.1670	6	500.3270	6	
		200-250V	Blue	6h	500.1683	6	500.3283	6	
		380-415V	Red	9h	500.1678	6	500.3278	6	
		480-500V	Black	7h	500.16836	6	500.32836	6	
		TST>50V	Grey	12h	500.16833	6	500.32833	6	
	>300-500Hz	>50V	Green	2h	500.16832 ^[1]	6	500.32832 ^[1]	6	
	DC	>50-250V	Grey	3h	500.16834 ^[2]	6	500.32834 ^[2]	6	
		>250V	Grey	8h	500.16838 ^[2]	6	500.32838 ^[2]	6	
	3P+E	50Hz 60Hz	100-130V	Yellow	4h	500.1672	6	500.3272	6
			200-250V	Blue	9h	500.1674	6	500.3274	6
380-415V			Red	6h	500.1686	6	500.3286	6	
380V 50Hz / 440V 60Hz			Red	3h	500.16864	6	500.32864	6	
480-500V			Black	7h	500.16866	6	500.32866	6	
60Hz		440-460V	Red	11h	500.16865	6	500.32865	6	
100-300Hz		>50V	Green	10h	500.16861 ^[1]	6	500.32861 ^[1]	6	
>300-500Hz		>50V	Green	2h	500.16862 ^[1]	6	500.32862 ^[1]	6	
3P+N+E		50Hz 60Hz	100-130V	Yellow	4h	500.1679	6	500.3279	6
			208-250V	Blue	9h	500.1675	6	500.3275	6
	346-415V		Red	6h	500.1687	6	500.3287	6	
	380V 50Hz / 440V 60Hz		Red	3h	500.16874	6	500.32874	6	
	60Hz	480-500V	Black	7h	500.16876	6	500.32876	6	
		600-690V	Black	5h	500.16877 ^[3]	6	500.32877 ^[3]	6	
	>300-500Hz	440-460V	Red	11h	500.16875	6	500.32875	6	
	>300-500Hz	>50V	Green	2h	500.16872 ^[1]	6	500.32872 ^[1]	6	

[1] The maximum amount of current available, taking into account the maximum overheating temperature allowed by the relevant standards, must be downgraded with respect to the nominal current by 25% for products with frequencies ranging above 100 Hz; contact Scame Technical Service for further information.

[2] When using DC we recommend that you make sure of implementing the protection scheme that is most suitable for the system involved; contact Scame Technical Service for further information.

[3] Pay special attention when selecting the appropriate fuse with respect to the tension of the installation.

- Supplied with stainless steel fixing screws.
- Note: in case of mounting with ADVANCE2 System, use METRIC drilling point mark.
- Blank side with drilling point mark

■ Rated voltage >50V >> Without fuse carrier >> Surface mounting

OMNIA Series

505.



IP66/IP67

INTERLOCKED SOCKET

IP66/IP67

Poles	Hz	Volt	Colour	h	136x125mm						136x275mm		
					16A			32A			63A		
					Part No.	Current (A)	Life (h)	Part No.	Current (A)	Life (h)	Part No.	Current (A)	Life (h)
2P+E	50Hz 60Hz	100-130V	Yellow	4h	505.1670	6	505.3270	6	505.6370				
		200-250V	Blue	6h	505.1683	6	505.3283	6	505.6383	1/6			
		380-415V	Red	9h	505.1678	6	505.3278	6	505.6378				
		480-500V	Black	7h	505.16836	6	505.32836	6	505.63836				
		TST>50V	Grey	12h	505.16833	6	505.32833	6	505.63833				
	>300-500Hz	>50V	Green	2h	505.16832 ^[1]	6	505.32832 ^[1]	6					
	DC	>50-250V	Grey	3h	505.16834 ^[2]	6	505.32834 ^[2]	6	505.63834 ^[2]				
		>250V	Grey	8h	505.16838 ^[2]	6	505.32838 ^[2]	6					
3P+E	50Hz 60Hz	100-130V	Yellow	4h	505.1672	6	505.3272	6	505.6372				
		200-250V	Blue	9h	505.1674	6	505.3274	6	505.6374				
		380-415V	Red	6h	505.1686	6	505.3286	6	505.6386	1/6			
		380V 50Hz / 440V 60Hz	Red	3h	505.16864	6	505.32864	6					
		480-500V	Black	7h	505.16866	6	505.32866	6	505.63866				
	600-690V	Black	5h	505.16867 ^[3]	6	505.32867 ^[3]	6	505.63867 ^[3]					
	60Hz	440-460V	Red	11h	505.16865	6	505.32865	6	505.63865				
	>300-500Hz	>50V	Green	2h	505.16861 ^[1]	6	505.32861 ^[1]	6					
3P+N+E	50Hz 60Hz	100-130V	Yellow	4h	505.1679	6	505.3279	6	505.6379	1/6			
		208-250V	Blue	9h	505.1675	6	505.3275	6	505.6375				
		346-415V	Red	6h	505.1687	6	505.3287	6	505.6387	1/6			
		380V 50Hz / 440V 60Hz	Red	3h	505.16874	6	505.32874	6					
		480-500V	Black	7h	505.16876	6	505.32876	6	505.63876				
	600-690V	Black	5h	505.16877 ^[3]	6	505.32877 ^[3]	6	505.63877 ^[3]					
	60Hz	440-460V	Red	11h	505.16875	6	505.32875	6	505.63875				
	>300-500Hz	>50V	Green	2h	505.16872 ^[1]	6	505.32872 ^[1]	6					

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[3] Pay special attention when selecting the appropriate fuse with respect to the tension of the installation.

- Supplied with stainless steel fixing screws.
- Note: in case of mounting with ADVANCE2 System, use METRIC drilling point mark.
- Blank side with drilling point mark



Switched interlocked sockets outlets

OMNIA Series

■ Rated voltage >50V >> With fuse carrier >> Flush mounting

OMNIA Series

401.



IP44

INTERLOCKED SOCKET

IP44

136x125mm

Poles	Hz	Volt	Colour	h	16A		32A	
					Code	Quantity	Code	Quantity
2P+E	50Hz 60Hz	100-130V	Yellow	4h	401.1670	6	401.3270	6
		200-250V	Blue	6h	401.1683	6	401.3283	6
		380-415V	Red	9h	401.1678	6	401.3278	6
		480-500V	Black	7h	401.16836	6		
		TST>50V	Grey	12h	401.16833	6		
	>300-500Hz	>50V	Green	2h	401.16832 ^[1]	6		
	DC	>50-250V	Grey	3h	401.16834 ^[2]	6		
		>250V	Grey	8h	401.16838 ^[2]	6		
3P+E	50Hz 60Hz	100-130V	Yellow	4h	401.1672	6	401.3272	6
		200-250V	Blue	9h	401.1674	6	401.3274	6
		380-415V	Red	6h	401.1686	6	401.3286	6
		380V 50Hz / 440V 60Hz	Red	3h	401.16864	6		
		480-500V	Black	7h	401.16866	6		
	60Hz	440-460V	Red	11h	401.16865	6		
	100-300Hz	>50V	Green	10h	401.16861 ^[1]	6		
	>300-500Hz	>50V	Green	2h	401.16862 ^[1]	6		
3P+N+E	50Hz 60Hz	100-130V	Yellow	4h	401.1679	6	401.3279	6
		208-250V	Blue	9h	401.1675	6	401.3275	6
		346-415V	Red	6h	401.1687	6	401.3287	6
		380V 50Hz / 440V 60Hz	Red	3h	401.16874	6		
		480-500V	Black	7h	401.16876	6		
	60Hz	440-460V	Red	11h	401.16875	6		
	600-690V	Black	5h	401.16877 ^[3]	6			
	>300-500Hz	>50V	Green	2h	401.16872 ^[1]	6		

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[2] When using DC we recommend that you make sure of implementing the protection scheme that is most suitable for the system involved; contact Scame Technical Service for further information.

[3] Pay special attention when selecting the appropriate fuse with respect to the tension of the installation.

- Supplied with stainless steel fixing screws.
- Fuses not supplied

■ Rated voltage >50V >> With fuse carrier >> Flush mounting

OMNIA Series

406.



IP66/IP67

INTERLOCKED SOCKET

IP66/IP67

136x125mm

Poles	Hz	Volt	Colour	h	16A		32A		
					Code	Code	Code	Code	
2P+E	50Hz 60Hz	100-130V	Yellow	4h	406.1670	6	406.3270	6	
		200-250V	Blue	6h	406.1683	6	406.3283	6	
		380-415V	Red	9h	406.1678	6	406.3278	6	
		480-500V	Black	7h	406.16836	6			
		TST>50V	Grey	12h	406.16833	6			
	>300-500Hz	>50V	Green	2h	406.16832 ^[1]	6			
	DC	>50-250V	Grey	3h	406.16834 ^[2]	6			
		>250V	Grey	8h	406.16838 ^[2]	6			
	3P+E	50Hz 60Hz	100-130V	Yellow	4h	406.1672	6	406.3272	6
			200-250V	Blue	9h	406.1674	6	406.3274	6
380-415V			Red	6h	406.1686	6	406.3286	6	
380V 50Hz / 440V 60Hz			Red	3h	406.16864	6			
480-500V			Black	7h	406.16866	6			
60Hz		440-460V	Red	11h	406.16865	6			
100-300Hz		>50V	Green	10h	406.16861 ^[1]	6			
>300-500Hz		>50V	Green	2h	406.16862 ^[1]	6			
3P+N+E	50Hz 60Hz	100-130V	Yellow	4h	406.1679	6	406.3279	6	
		208-250V	Blue	9h	406.1675	6	406.3275	6	
		346-415V	Red	6h	406.1687	6	406.3287	6	
		380V 50Hz / 440V 60Hz	Red	3h	406.16874	6			
		480-500V	Black	7h	406.16876	6			
	60Hz	440-460V	Red	11h	406.16875	6			
	>300-500Hz	>50V	Green	2h	406.16872 ^[1]	6			

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[2] When using DC we recommend that you make sure of implementing the protection scheme that is most suitable for the system involved; contact Scame Technical Service for further information.

[3] Pay special attention when selecting the appropriate fuse with respect to the tension of the installation.

- Supplied with stainless steel fixing screws.
- Fuses not supplied



Switched interlocked sockets outlets

OMNIA Series

■ Rated voltage >50V >> With fuse carrier >> Surface mounting

OMNIA Series

501.



IP44

INTERLOCKED SOCKET

IP44

136x125mm

Poles	Hz	Volt	Colour	h	16A		32A	
					Part No.	Quantity	Part No.	Quantity
2P+E	50Hz 60Hz	100-130V	Yellow	4h	501.1670	6	501.3270	6
		200-250V	Blue	6h	501.1683	6	501.3283	6
		380-415V	Red	9h	501.1678	6	501.3278	6
		480-500V	Black	7h	501.16836	6		
		TST>50V	Grey	12h	501.16833	6		
	>300-500Hz	>50V	Green	2h	501.16832 ^[1]	6		
		>50-250V	Grey	3h	501.16834 ^[2]	6		
	DC	>250V	Grey	8h	501.16838 ^[2]	6		
	3P+E	50Hz 60Hz	100-130V	Yellow	4h	501.1672	6	501.3272
200-250V			Blue	9h	501.1674	6	501.3274	6
380-415V			Red	6h	501.1686	6	501.3286	6
380V 50Hz / 440V 60Hz			Red	3h	501.16864	6		
480-500V			Black	7h	501.16866	6		
600-690V		Black	5h	501.16867 ^[3]	6			
60Hz		440-460V	Red	11h	501.16865	6		
100-300Hz		>50V	Green	10h	501.16861 ^[1]	6		
>300-500Hz		>50V	Green	2h	501.16862 ^[1]	6		
3P+N+E		50Hz 60Hz	100-130V	Yellow	4h	501.1679	6	501.3279
	208-250V		Blue	9h	501.1675	6	501.3275	6
	346-415V		Red	6h	501.1687	6	501.3287	6
	380V 50Hz / 440V 60Hz		Red	3h	501.16874	6		
	480-500V		Black	7h	501.16876	6		
	600-690V	Black	5h	501.16877 ^[3]	6			
	60Hz	440-460V	Red	11h	501.16875	6		
	>300-500Hz	>50V	Green	2h	501.16872 ^[1]	6		

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[2] When using DC we recommend that you make sure of implementing the protection scheme that is most suitable for the system involved; contact Scame Technical Service for further information.

[3] Pay special attention when selecting the appropriate fuse with respect to the tension of the installation.

- Supplied with stainless steel fixing screws.
- Note: in case of mounting with ADVANCE2 System, use METRIC drilling point mark.
- Blank side with drilling point mark
- Fuses not supplied

■ Rated voltage >50V >> With fuse carrier >> Surface mounting

OMNIA Series

506.



IP66/IP67

INTERLOCKED SOCKET

IP66/IP67

136x125mm

Poles	Hz	Volt	Colour	h	16A		32A		
					Code	Code	Code	Code	
2P+E	50Hz 60Hz	100-130V	Yellow	4h	506.1670	6	506.3270	6	
		200-250V	Blue	6h	506.1683	6	506.3283	6	
		380-415V	Red	9h	506.1678	6	506.3278	6	
		480-500V	Black	7h	506.16836	6			
		TST>50V	Grey	12h	506.16833	6			
	>300-500Hz	>50V	Green	2h	506.16832 ^[1]	6			
	DC	>50-250V	Grey	3h	506.16834 ^[2]	6			
		>250V	Grey	8h	506.16838 ^[2]	6			
	3P+E	50Hz 60Hz	100-130V	Yellow	4h	506.1672	6	506.3272	6
			200-250V	Blue	9h	506.1674	6	506.3274	6
380-415V			Red	6h	506.1686	6	506.3286	6	
380V 50Hz / 440V 60Hz			Black	3h	506.16864	6			
60Hz		480-500V	Black	7h	506.16866	6			
		600-690V	Black	5h	506.16867 ^[3]	6			
		440-460V	Red	11h	506.16865	6			
		>300-500Hz	>50V	Green	10h	506.16861 ^[1]	6		
>300-500Hz	>50V	Green	2h	506.16862 ^[1]	6				
3P+N+E	50Hz 60Hz	100-130V	Yellow	4h	506.1679	6	506.3279	6	
		208-250V	Blue	9h	506.1675	6	506.3275	6	
		346-415V	Red	6h	506.1687	6	506.3287	6	
		380V 50Hz / 440V 60Hz	Black	3h	506.16874	6			
	60Hz	480-500V	Black	7h	506.16876	6			
		600-690V	Black	5h	506.16877 ^[3]	6			
		440-460V	Red	11h	506.16875	6			
		>300-500Hz	>50V	Green	2h	506.16872 ^[1]	6		

[1] The maximum amount of current available, taking into account the maximum overheating temperature allowed by the relevant standards, must be downgraded with respect to the nominal current by 25% for products with frequencies ranging above 100 Hz; contact Scame Technical Service for further information.

[2] When using DC we recommend that you make sure of implementing the protection scheme that is most suitable for the system involved; contact Scame Technical Service for further information.

[3] Pay special attention when selecting the appropriate fuse with respect to the tension of the installation.

- Supplied with stainless steel fixing screws.
- Note: in case of mounting with ADVANCE2 System, use METRIC drilling point mark.
- Blank side with drilling point mark
- Fuses not supplied



Switched interlocked sockets outlets

OMNIA Series

■ Extra low voltage <50V >> Flush mounting (with safety transformer)

OMNIA Series

400.

405.



With safety transformer
- IP44

With safety transformer
- IP66/IP67

INTERLOCKED SOCKET

IP44

IP66/IP67

136x125mm

Current	Poles	Hz	Volt	Colour	400.2416	6	405.2416	6
16A	2P	50Hz 60Hz	20-25V		400.2416	6	405.2416	6

⚠ SELV transformer 220/24V~ 60VA (continuous duty)

- Unsuitable for ADVANCE2 System. Use box ref. 572.0309
- When plug is inserted a micro-switch is activated and closes the circuit

■ Extra low voltage <50V >> Flush mounting (without safety transformer)

OMNIA Series

400.

405.



Without safety transformer - IP44

Without safety transformer - IP66/IP67

INTERLOCKED SOCKET

IP44

IP66/IP67

136x125mm

Current	Poles	Hz	Volt	Colour	h	400.2420	6	405.2420	6
16A	2P	50Hz 60Hz	20-25V			400.2420	6	405.2420	6
			40-50V		12h	400.2421	6	405.2421	6
32A			20-25V			400.2620	6	405.2620	6
			40-50V		12h	400.2621	6	405.2621	6

- The versions without transformer are particularly suitable for installations with centralised extra-low voltage transformer.
- When plug is inserted a micro-switch is activated and closes the circuit

Switched interlocked sockets outlets

OMNIA Series



Extra low voltage <50V >> Surface mounting

OMNIA Series

500.

505.



Without safety transformer - IP44

Without safety transformer - IP66/IP67

INTERLOCKED SOCKET

IP44

IP66/IP67

136x125mm

Current	Poles	Hz	Volt	Colour	h	INTERLOCKED SOCKET			
						IP44	IP66/IP67		
16A	2P	50Hz 60Hz	20-25V	Red	12h	500.2420	6	505.2420	6
			40-50V	White		500.2421	6	505.2421	6
32A			20-25V	Red	12h	500.2620	6	505.2620	6
			40-50V	White		500.2621	6	505.2621	6

- The versions without transformer are particularly suitable for installations with centralised extra-low voltage transformer.
- Note: in case of mounting with ADVANCE2 System, use METRIC drilling point mark.
- When plug is inserted a micro-switch is activated and closes the circuit
- Blank side with drilling point mark



OMNIA Series
Flange 136x125mm

1.3



Switched interlocked sockets outlets

OMNIPLUS Series

Flush mounting

OMNIPLUS Series

409.



Without protection



Protection with fuse 6.3x32



Protection with MCB



Protection with RCBO

DOMESTIC INTERLOCKED SOCKET

2P+E

IP56

Current	Version	Without protection		Protection with fuse 6.3x32		Protection with MCB		Protection with RCBO	
6A 16A	INDIAN	409.0429	1/6	409.1429	1/6	409.2429	1/6	409.3429	1/6
	SWISS	409.0417	1/6	409.1417 ^[2]	1/6	409.2417	1/6	409.3417	1/6
10A	ARGENTINE	409.0424	1/6	409.1424 ^[2]	1/6	409.2424 ^[3]	1/6	409.3424 ^[3]	1/6
	BRAZILIAN	409.0421	1/6	409.1421 ^[2]	1/6	409.2421	1/6	409.3421	1/6
	NEW ZELAND	409.0427	1/6	409.1427	1/6	409.2427	1/6	409.3427	1/6
13A	BRITISH BS1363	409.0413	1/6	409.1413	1/6	409.2413	1/6	409.3413	1/6
	ITALIAN P17/11 (DUAL USE)	409.0403	1/6	409.1403 ^[2]	1/6	409.2403	1/6	409.3403	1/6
	FRENCH	409.0411	1/6	409.1411 ^[2]	1/6	409.2411	1/6	409.3411	1/6
	GERMAN	409.0407	1/6	409.1407 ^[2]	1/6	409.2407	1/6	409.3407	1/6
16A	ITALIAN P30	409.0404	1/6	409.1404 ^[2]	1/6	409.2404	1/6	409.3404	1/6
	ITALIAN P40	409.0405	1/6	409.1405 ^[2]	1/6	409.2405	1/6	409.3405	1/6
	SOUTH AFRICAN	409.0428	1/6	409.1428	1/6	409.2428	1/6	409.3428	1/6
	GERMAN UNSHUTTER	409.0412 ^[1]	1/6	409.1412 ^[1]	1/6	409.2412 ^[1]	1/6	409.3412 ^[1]	1/6

^[1] Shutterless socket, subject to normative restrictions or prohibitions in Europe or in other geographical areas. Check the national laws prior to using or installing it.

^[2] Fuses supplied

^[3] 10A (C10)



ITALIAN STANDARD
P17/11 16A
(bivalente)
Shuttered socket CEI 23-50



FRENCH STANDARD
16A
Shuttered socket



FRENCH-GERMAN
STANDARD 16A
Shuttered socket



ITALIAN STANDARD
P30 - 16A
Shuttered socket CEI 23-50



PLURISTANDARD P40
16A
Shuttered socket



BRITISH STANDARD
13A
Shuttered socket BS 1363-2



SWISS STANDARD
10A
Unshuttered socket SEV
1011:1998



ARGENTINIAN
STANDARD 10A
Unshuttered socket

Domestic interlocked socket

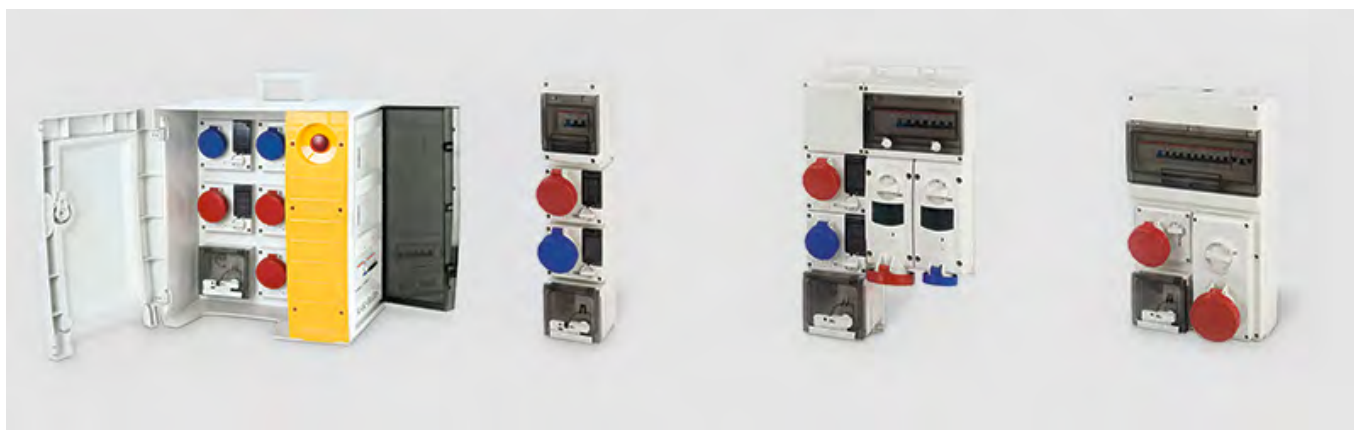
OMNIAPLUS Series

409.



Description	IP	Accessories
EMPTY DOMESTIC INTER. SOCKET	IP56	409.0400 1/6

- Not suitable with English, South African and Indian standards EVOLUTION Series socket outlets.



OMNIAPLUS Series

Application examples (MBOX - OMNIA- ADVANCE2 - DOMINO)



BRAZILIAN STANDARD 10A

Unshuttered socket ABNT NBR 14136:2002



NEW ZEALAND STANDARD 10A

Unshuttered socket AS/NZS 3112



SOUTH AFRICAN STANDARD 16A

Shuttered socket SANS 164:1 (2006)



INDIAN STANDARD 6/16A

Shuttered socket IS 1293:1988



GERMAN STANDARD 16A

Unshuttered socket



IP66

Specifically high formulated gel seal to maintain protection degree when the plug is inserted



Switched interlocked sockets outlets

OMNIA System

Flush and surface mounting modular system

OMNIA System

572.



Components for flush mounting installation

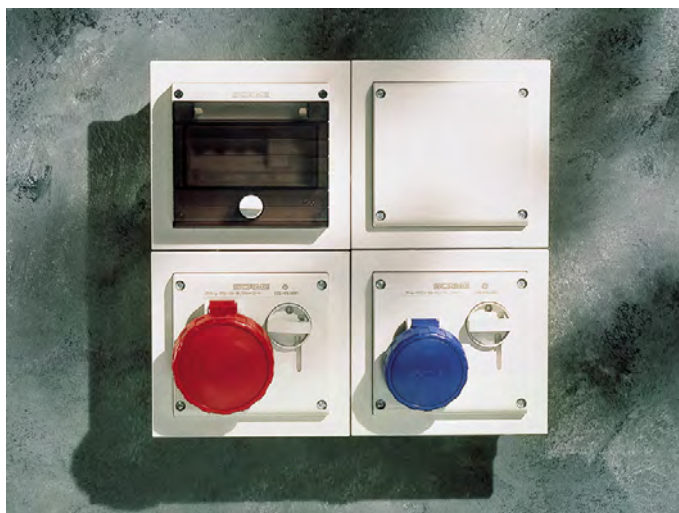
		BOX	BOX FOR PLASTERBOARD WALLS	COUPLING INSERT	FRAME
Dimension	Notes				IP55
160x149x72mm	OMNIA 16-32A	572.0200 ¹ ²	6		
160x149x75mm			572.0205 ¹ ²	6	
174x163x19mm					572.0220 ³ ⁴
				572.0210	6/60

¹ Complete with coupling insert

² Suited for being walled up in buried systems

³ IP55 when assembled together with the relevant component.

⁴ To be used in conjunction with flush-mounted boxes



OMNIA System

Example of a flush mounting combination: consumer unit, junction box and OMNIA Series interlocked-switch socket outlet. IP55 weatherproof.

Flush and surface mounting modular system

OMNIA System

572.



Components for surface mounting installation - Box

Dimension	Notes	BOX	ENCLOSURE FOR SWITCH	BOX
		IP67		
135x125x70mm	16-32A	572.0310 ^{[1][2][3]}	6	
135x275x89mm	63A			572.0308 1/6
136x125x85mm	OMNIA		572.3390 ^[4]	6
136x125x98mm	32A FUSE	572.0309	6	

[1] When joined with consumer unit (product 572.0120) [10W]

[2] Not suitable for items 400.2416 and 405.2416.

[3] Except 32A fuse versions.

[4] For fitting with Y1 switch size panel mounting version (R) and relevant front operators handleless (IP65).

- Blank side with drilling point mark
- IP67 when assembled together with the relevant component.

Components for surface mounting installation - Equipment enclosure MBOX

OMNIA System

572.



Blank cover



2 OMNIA

Dimension	Notes	BOX FOR WIRING ACCESSORIES		
		IP67		
136x275mm	2 OMNIA		572.0320	1/6
				572.0322 ^[1] 1/10

[1] IP67 when assembled together with the relevant component.

- Hole Ø 40.5 mm on the upper side
- They can be fitted into the MBOX5 enclosures
- For cable output, use tear-resistant cable glands fam. 805.
- Blank side with drilling point mark

1.3



Switched interlocked sockets outlets

OMNIA System

Components for surface mounting installation

OMNIA System

572.



2 OMNIA + consumer units [6 DIN]



3 OMNIA + consumer units [6 DIN]



4 OMNIA + consumer units [16 DIN]

MODULAR ENCLOSURE

IP66

Dimension	Power		
136x472x146mm	12W	572.0311	1
136x616x146mm		572.0313	1
287x408x146mm		572.0315	1




- IP66 when coupled with the relevant component
- Power dissipation calculated in conformity with CEI 23-49 italian standards
- Blank side with drilling point mark



OMNIA System


Boxes flange 136x125mm

Components for surface mounting installation

			OMNIA System		
			572.		
					
			2 OMNIA + junction box	3 OMNIA + junction box	4 OMNIA + junction box
			MODULAR ENCLOSURE		
			IP66		
Dimension					
136x472x146mm	572.0312	1			
136x616x146mm			572.0314	1	
287x408x146mm					572.0316 1

- IP66 when coupled with the relevant component
- Power dissipation calculated in conformity with CEI 23-49 italian standards
- Blank side with drilling point mark

Common components

			OMNIA System		
			572.		
					
			Consumer unit assembly		
			CONSUMER UNIT ASSEMBLY		
			IP55		
Dimension	Notes				
136x125x25mm	6 DIN		572.0120	6	

- When joined with surface mounting box (product 572.0310) [10W]
- Complete with locking knob, triangular locking key and stainless steel fixing screws.
- Installation in the flush mounting box through the frame item 572.0220.
- DIN modules and supports included.
- The consumer unit can also be installed in the IP66 DOMINO Series surface mounting enclosures.
- Power dissipation calculated in conformity with CEI 23-49 italian standards
- IP55 when assembled together with the relevant component.

1.3



Switched interlocked sockets outlets

OMNIA System

Common components

OMNIA System

572.



Protection cover

PROTECTION COVER

IP20

572.0330

4

Dimension

122x98x54mm

- Top and bottom cable entries.
- For panel mounting of OMNIA Series interlocked switch sockets outlets without fuse carrier.
- Supplied with 2 fixing screws.

1

INDUSTRY

2

3

4

Accessories for enclosures

ENCLOSURES ACCESSORIES

654.



Kit folding stand

Description	Dimension	Suitable for	Kit folding stand
STAND KIT - Folding	376x691x70mm	DOMINO IP66 M550 OMNIA	654.0610 1



MOBIL Series

Support for DOMINO/OMNIA assemblies. The handy folding stand allows the panel to be transported even in limited-size motor vehicles .

1.3



Switched interlocked sockets outlets

OMNIA System

Accessories for enclosures

ENCLOSURES ACCESSORIES

654.



Blank plates

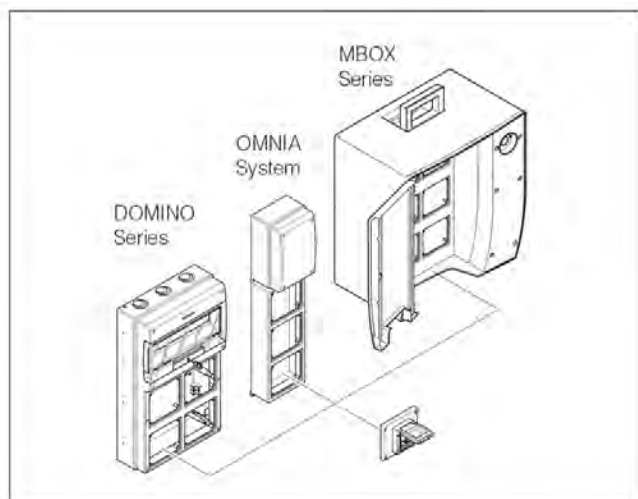
		BLANK PLATE FOR PANEL CUT OUTS	COVER WITH INSERT	CUT-OUT PLATE	
		OMNIA	136x125mm	16A [70x87]	32A [84x106]
Colour	IP	EVOLUTION		BTICINO	
■	IP55		654.0122 ^[3]	654.0121 ^[3] ^[4]	
■	IP66	654.0120 ^[1] ^[2]	6/72	654.0125 ^[1] ^[2]	654.0126 ^[1] ^[2] 6/72

^[1] Covers for OMNIA Series cutouts

^[2] IP66 when coupled with the relevant component

^[3] Modules snap into place.

^[4] Manufactured with the authorization from Bticino spa company and is suitable to house "Living International", "Luna", "Light" and "Light Tech" modules which are registered trademarks owned by Bticino.



OMNIA Series

Examples of installation (flange 136x125mm)

Accessories for enclosures

ENCLOSURES ACCESSORIES

654.



Description	Notes	Colour	Din	Blank plate for DIN modules		
BLANK PLATE FOR DIN MODULES	9x45mm	■	1/2 DIN	654.0410 ^[1]	25/250	
	18x45mm		1 DIN			
	72x45mm		4 DIN			654.0400
					654.0420 ^[1]	25/400

^[1] To be fixed on DIN rail

- When put between the modular devices these plates help to dissipate heat

TOP22 Series

590.



Description	Colour	Switch size	Contact blocks
NC CONTACT	■	Y1	590.PL004001 ^[1] 10/60
		Y2	590.PL004003 ^[1] 10
NO CONTACT	■	Y1	590.PL004002 ^[2] 10/60
		Y2	590.PL004004 ^[2] 10

^[1] NC=Normally closed

^[2] NO=Normally open

- Snap catch

1.3

