



513.1653T



500.1683



505.6386



572.0310

654.0120

572.0120



572.0200



572.0220

OPTIMA series surface-mount socket outlets 16A - 125A

- Insulation voltage: 690 VAC
- Protection degree: IP44 and IP67
- Operating temperature: -25 - +40°C (max operating temperature +60°C)
- Glow wire test: 650/850°C
- Material: Engineering plastic (halogen free)
- Impact resistance: IK08 (1.7kg with a striking energy of 2J)

type	amps	pin configuration	protection		description	cable outlet
			IP44	IP67		
TOP version - IP44 and IP67						
<ul style="list-style-type: none"> • Compact, flexible, safe • Reversible base (1 or 2 cable outlets top or bottom entry) • Removable socket section for ease of wiring 						
513.1653T	16A	2P+E (3pin)	●		surface mnt socket	M20 x 1.5
513.1656T	16A	3P+E (4pin)	●		surface mnt socket	M25 x 1.5
513.1657T	16A	3P+N+E (5pin)	●		surface mnt socket	M25 x 1.5
513.3253T	32A	2P+E (3pin)	●		surface mnt socket	M32 x 1.5
513.3256T	32A	3P+E (4pin)	●		surface mnt socket	M32 x 1.5
513.3257T	32A	3P+N+E (5pin)	●		surface mnt socket	M32 x 1.5
513.6353T	63A	2P+E (3pin)	●		surface mnt socket	M40 x 1.5
513.6356T	63A	3P+E (4pin)	●		surface mnt socket	M40 x 1.5
513.6357T	63A	3P+N+E (5pin)	●		surface mnt socket	M40 x 1.5
518.1653T	16A	2P+E (3pin)		●	surface mnt socket	M20 x 1.5
518.1656T	16A	3P+E (4pin)		●	surface mnt socket	M25 x 1.5
518.1657T	16A	3P+N+E (5pin)		●	surface mnt socket	M25 x 1.5
518.3253T	32A	2P+E (3pin)		●	surface mnt socket	M32 x 1.5
518.3256T	32A	3P+E (4pin)		●	surface mnt socket	M32 x 1.5
518.3257T	32A	3P+N+E (5pin)		●	surface mnt socket	M32 x 1.5
518.6353T	63A	2P+E (3pin)		●	surface mnt socket	M40 x 1.5
518.6356T	63A	3P+E (4pin)		●	surface mnt socket	M40 x 1.5
518.6357T	63A	3P+N+E (5pin)		●	surface mnt socket	M40 x 1.5
518.12553T	125A	2P+E (3pin)		●	surface mnt socket	M63 x 1.5
518.12556T	125A	3P+E (4pin)		●	surface mnt socket	M63 x 1.5
518.12557T	125A	3P+N+E (5pin)		●	surface mnt socket	M63 x 1.5

OMNIA series switched sockets (interlocked) IEC 60309-1/-2

- Surface mounting (flush mountable with surface box removed)
- Protection degree: IP44 and IP67 (non ageing elastomer seals)
- Operating temperature: -25 - +40°C (max operating temperature +60°C)
- Material: Engineering plastic (halogen free) RAL 7035
- Impact resistance: IK08 (1.7kg with a striking energy of 2J)
- Mechanical interlock: Only operates with plug inserted - cannot be removed with switch "ON"

OMNIA series 16A - 32A

(H)125 x (W)136 x (D)85 mm

500.1683	16A	2P+E (3pin)	●		switch socket outlet	M20/25
500.1686	16A	3P+E (4pin)	●		switch socket outlet	M20/25
500.1687	16A	3P+N+E (5pin)	●		switch socket outlet	M20/25
500.3283	32A	2P+E (3pin)		●	switch socket outlet	M20/25
500.3286	32A	3P+E (4pin)		●	switch socket outlet	M20/25
500.3287	32A	3P+N+E (5pin)		●	switch socket outlet	M20/25
505.1683	16A	2P+E (3pin)		●	switch socket outlet	M20/25
505.1686	16A	3P+E (4pin)		●	switch socket outlet	M20/25
505.1687	16A	3P+N+E (5pin)		●	switch socket outlet	M20/25
505.3283	32A	2P+E (3pin)		●	switch socket outlet	M20/25
505.3286	32A	3P+E (4pin)		●	switch socket outlet	M20/25
505.3287	32A	3P+N+E (5pin)		●	switch socket outlet	M20/25

63A rectangular shape

(H)275 x (W)136 x (D) 186 mm

505.6383	63A	2P+E (3pin)		●	switch socket outlet	M20/25
505.6386	63A	3P+E (4pin)		●	switch socket outlet	M20/25
505.6387	63A	3P+N+E (5pin)		●	switch socket outlet	M20/25

Accessories for above Omnia series switched sockets

572.0310	surface base housing for 125 x 136 mm 16/32A switch sockets					M20/25
654.0120	plain blank cover for above surface box 572.0310					
572.0120	6 module consumer insert and cover for box 572.0310					
409.0428	IP56 Omnia cover accepts Evolution domestic sockets					
572.0200	flush mounting wall box for Omnia 16/32A switch socket outlets					
572.0220	flush frame (IP65) for above flush mounting box 5720200					