

Article

513.1653-DN
 COMBI SURF. M. SOCKET 16A 2P+E GERMAN

Picture**Master data**

Minimum order	1 NR
Net Weight	0.422 KG
EAN code	8001636232553
Harmonized System Code (HSCode)	85366990

TechData

Commercial series	OPTIMA-COMBI Series
Synthetical description	SURFACE MOUNTING SOCKET
Rated current	16A
Poles	2P+E
Hour position	6h
Rated voltage	200-250V
Working frequency	50Hz
Working frequency	60Hz
Colour	BLUE
Protection degree IP	IP54
Types of available outlets	ANGLED
Terminals	Screw terminals
Cable outlet	M32X1,5
Type	GERMAN UNSHUTTERED
No. of available outlets	1

Approvals and Certifications

UE
 Declaration of conformity



EAC
 Eurasian Conformity

Standards and Laws

EN 60309-1 (1999)
 [European Standard] Plugs, socket-outlets and couplers for industrial purposes. Part 1: General requirements



EN 60309-2 (1999)
 [European Standard] Plugs, socket-outlets
 and couplers for industrial purposes. Part 2:
 Dimensional interchangeability requirements
 for pin and contact-tube accessories of
 harmonized configurations



EN 60309-1/A1 (2007)
 [European Standard] Plugs, socket-outlets
 and couplers for industrial purposes. Part 1:
 General requirements



EN 60309-2/A1 (2007)
 [European Standard] Plugs, socket-outlets
 and couplers for industrial purposes. Part 2:
 Dimensional interchangeability requirements
 for pin and contact-tube accessories of
 harmonized configurations



EN 60309-4 (2007)
 [European Standard] Plugs, socket-outlets
 and couplers for industrial purposes.
 Switched socket-outlets and connectors,
 with or without interlock



EN 60309-1/A2 (2012)
 [European Standard] Plugs, socket-outlets
 and couplers for industrial purposes. Part 1:
 General requirements



EN 60309-2/A2 (2012)
 [European Standard] Plugs, socket-outlets
 and couplers for industrial purposes. Part 2:
 Dimensional interchangeability requirements
 for pin and contact-tube accessories of
 harmonized configurations



EN 60309-4/A1 (2012)
 [European Standard] Plugs, socket-outlets
 and couplers for industrial purposes. -
 Switched socket-outlets and connectors,
 with or without interlock

Packaging

Description	Carton
Quantity	10
EAN code	8001636684574
Gross weight	4.85 KG
Volume	30246 CCM
Dimensions	355x355x240 (MM)

Annexed



Technical drawing [DWG]



Technical drawing [PDF]



Technical drawing [STP]

Note:

- > Open threaded cable entry 
- > COMBI version: combining industrial and household sockets 
- > 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. 
- > Rubber threaded cable sleeve included 