



Connection Devices

World class 3 Phase plugs and sockets from Mennekes make up much of this range. The product endures rigorous testing and the hardened material is chemically resistant, making it perfect for the dairy and food industries. Using this product, Vynco has now engineered a range of power supply units under the NOMAD brand. From 10A to 63A units - just ask us to customise!



MENNEKES®

ProTOP - IP44

With time saving enclosure

- Screw Terminals
- Two piece body
- Combined cable gland & clamp for easy connection
- Quick Assembly of the body without screws

Standards / Approvals IEC60309-2 EN60309-2 VDE0623



Lloyd's Register
of Shipping



Germany



GB



USA



MENNEKES®

StarTOP - IP44

Screwless plugs & connectors

- Screw-less Terminals
- Two piece body
- Colour coded terminals
- Ideal for situations of high vibration
- Tool-less Assembly
- Soft Contacts
- Up to 70% time saving on assembly

Standards / Approvals IEC60309-2 EN60309-2 VDE0623



Lloyd's Register
of Shipping



Germany



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USA



MENNEKES®

AmTOP - IP67

With screw terminal system

- Screw Terminals
- Once piece body
- Combined cable gland & clamp for easy connection

Standards / Approvals IEC60309-2 EN60309-2 VDE0623



Lloyd's Register
of Shipping



Germany



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USA



MENNEKES®

PowerTOP - IP67

Safe - Strong - Versatile

- Screw Terminals
- Two piece body
- External cable grip
- Self cleaning soft contacts on 63A & above
- Nickel plated contacts
- High heat contact carriers
- Improved handling for ease of connection & disconnection

Standards / Approvals IEC60309-2 EN60309-2 VDE0623



Lloyd's Register
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USA



MENNEKES®

NATO - Plugs & Sockets

- Screw Terminals
- One piece body
- All NATO Plugs and Receptacles are to Ministry of Defence Standards
- Nickel Plated contacts
- All bodies made of high impact resistant plastic
- Colour: Bronze Green RAL6031-F9

Standards/Approvals VG-96919



MENNEKES®

Caravan and Camping

- Suitable for use in all caravan & relocatable premises
- Safe & reliable for everyday use
- Product for Marina & Boat applications are available on request

Standards/Approvals IEC60309-2 EN60309-2 VDE0623



Lloyd's Register
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USA



NOMAD
The power centre that can go anywhere.

Portable Supply Units

- Ideal for construction sites and outdoor events
- RCCB protection on all outlets for added safety
- Single and three phase outlets for all power tools, welders and lighting requirements
- All Nomad units can be interconnected
- Rugged tough construction
- Can be customised to suit specific requirements



MENNEKES®

AMAXX Receptacle Combinations

- Switched and Interlocked versions
- IP44 and IP67
- 16A, 3P to 32A 5P
- Add din mounted protection devices
- 6 sizes - 1 to 5 segments
- Available in container standard
- Material - Amoplast
- Strong resistance to chemicals/corrosion

Standards/Approvals IEC60309-2 EN60309-2 VDE0623



Lloyd's Register
of Shipping



Germany



GB



USA

CURRENT RATING	PINS	FEATURES	BLUE	RED	PRICE \$ excl. GST
			240V 9h	415V 6h	
			ORDER CODE		



QF Plugs IP44

16A	3	Pro TOP, Clear Body	148CB		21.55
	3	Star TOP	948		30.90
	4	Pro TOP		152	22.65
	5	Pro TOP		13	31.15
32A	3	Pro TOP	160		29.05
	4	Pro TOP		164	33.55
	5	Pro TOP		14	38.20



QI Connectors IP44

16A	3	Pro TOP, Clear Body	180CB		25.15
	3	Star TOP	980		34.20
	4	Pro TOP		194	27.75
	5	Pro TOP		15	33.55
32A	3	Pro TOP	122		35.30
	4	Pro TOP		126	36.75
	5	Pro TOP		16	39.40



QD Surface Mounted Socket Outlets IP44

16A	3		101		30.15
	4			105	32.45
	5			111	34.80
32A	3		1421ZA		34.10
	4			1425ZA	37.10
	5			2	39.60



QS Phase Inverter Plugs IP44

16A	5			319	81.10
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QS Phase Sequence Test Plug IP44

16A	5			1414	258.80
32A	5			1415	332.75



CURRENT RATING	PINS	BLUE	RED	PRICE \$ excl. GST
		240V 9h	415V 6h	
ORDER CODE				

QA Panel Mounted Socket Outlets - Angled IP44



16A	3	1463		26.65
	4		1467	29.05
	5		1473	31.05
32A	3	1492		35.80
	4		1496	42.60
	5		1500	45.00

QK Panel Mounted Socket Outlets - Straight IP44



16A	3	1366		26.15
	4		1390	27.60
	5		1385	35.55
32A	3	1395		36.55
	4		1399	39.60
	5		1276	42.80
63A	4		1248	145.90
	5		1252	156.35

QP Switched Sockets (Interlocked) IP44



16A	3	7002AA		280.20
	4		5100AA	303.35
32A	4		5105AA	341.60

QL Appliance Inlets Panel Mount IP44



16A	3	812		38.60
	4		813	51.40
32A	3	817		57.35
	4		819	66.65

QL Appliance Inlets Surface Mount IP44



16A	3	332		26.85
	4		336	32.25
	5		342	34.00
32A	3	344		52.95
	4		348	53.65
	5		354	61.15

Connection Devices

CURRENT RATING	PINS	FEATURES	BLUE	RED	PRICE \$ excl. GST
			240V 9h	415V 6h	
			ORDER CODE		

QG Plugs IP67



16A	3	Am TOP	278		36.30
	3	Power TOP	3796		50.35
	4	Am TOP		282	42.60
	4	Power TOP		3809	57.50
	5	Am TOP		288	48.20
32A	3	Am TOP	290		47.10
	4	Am TOP		294	51.00
	4	Power TOP		3841	65.90
	5	Am TOP	299		79.20
	5	Am TOP		300	55.60
63A	5	Power TOP		3853	80.50
	3	Power TOP	1571		145.90
	4	Am TOP		303	93.65
	4	Power TOP		1110	142.25
	5	Am TOP		307	99.85
125A	5	Power TOP		1114	203.55
	3	Power TOP	3400		303.70
	4	Power TOP		1443	330.05
	5	Power TOP		1447	358.90



QJ Connectors IP67



16A	3	Am TOP	540		41.60
	3	Power TOP	3860		58.00
	4	Am TOP		544	49.65
	4	Power TOP		3871	63.75
	5	Am TOP		550	55.60
32A	3	Am TOP	552		55.40
	4	Am TOP		556	59.70
	4	Power TOP		3897	74.20
	5	Am TOP	561		173.70
	5	Am TOP		562	65.55
63A	5	Power TOP		3907	101.95
	3	Power TOP	1574		154.25
	4	Am TOP		565	110.85
	4	Power TOP		1117	159.90
	5	Am TOP		569	118.35
125A	5	Power TOP		1121	178.30
	3	Power TOP	3390		349.95
	4	Power TOP		1450	370.45
	5	Power TOP		1454	392.50



QE Surface Mounted Socket Outlets IP67



16A	3		1192ZA		62.15
	4			1196ZA	65.95
	5			1200ZA	70.35
32A	3		1202ZA		64.85
	4			1206ZA	67.15
	5			1210ZA	71.85
63A	4			132	133.20
	5			136	144.80
125A	4			139	457.35
	5			143	486.25

CURRENT RATING	PINS	FEATURES	BLUE	RED	PRICE \$ excl. GST
			240V 9h	415V 6h	
			ORDER CODE		

QC Panel Mounted Socket Outlets (Angled) IP67



16A	3		1475		33.55
	4			1479	41.20
	5			1485	43.50
32A	3		1502		54.95
	4			1506	56.50
	5			1551	59.70
63A	3		2180		106.00
	4			205	117.35
	5			209	123.40
125A	4			212	346.20
	5			216	383.25

QB Panel Mounted Socket Outlets (Straight) IP67



16A	3		218		34.80
	4			222	42.40
	5			228	44.70
32A	3		230		56.15
	4			234	57.70
	5			240	60.90
63A	3		1264		107.25
	5			1128	124.50
125A	5			1461	346.50

QQ Switched Sockets (Interlocked) IP67



16A	3		7012AA		234.45
	4			5600AA	313.80
	5			5603AA	399.50
	5	C/W Din Rail Compartment		5633	555.70
	5			5605AA	308.30
32A	4			5608AA	327.15
	5			5110	576.55
63A	4			5113	602.00
	5			8407781	639.45
	5	C/W Din Rail Compartment, no switch		5691	1604.55
125A	4			5692	1658.95
	5				

QM Appliance Inlets Panel Mount IP67



16A	3		826		50.10
	4			827	79.40
	5			829	86.60
32A	3		831		90.30
	4			832	93.90
	5			834	69.50
63A	3		836		141.30
	4			3656	147.15
	5			3658	149.55
125A	4			3583	376.45
	5			1983	387.90

QM Appliance Inlets Surface Mount IP67



16A	3		3531		39.60
32A	5			1254	143.50
63A	3		1107		174.50
	4			357	179.20
	5			361	193.85
125A	4			364	475.35
	5			368	524.10

Connection Devices

CURRENT RATING	PINS	FEATURES	NATO GREEN		PRICE \$ excl. GST
			240V 9h	415V 6h	
			ORDER CODE		



QN NATO Plugs					IP67
16A	3		22848		84.60
	5			20452	96.20
32A	3		23279		103.15
	5			20453	117.05
63A	5			20454	224.60



QN NATO Connectors					IP67
16A	3		22831		105.45
	5			20455	130.90
32A	3		23215		133.20
	5			20456	136.65
63A	5			20457	266.30



QN NATO Panel Mount Socket Outlets (Straight)					IP67
16A	3		22928		85.70
	5			20458	93.90
32A	3		23293		112.35
	5			20459	121.30
63A	5			20460	232.80

Container Plugs and Sockets

QR Container Plug and Connector					IP67
			RED 415V 3h		
32A	4	Plug		2175	49.65
	4	Connector		2177	58.95



QR Container Sockets					IP67
32A	4	Surface Socket Outlet		2644	67.95
	4	Switched Socket		5792	396.80
	4	Panel Mount Socket Outlet		2123	79.10
	4	Switched Socket For RCD/MCB Protection		5946	555.70

Lloyds Approved

QU CEEFORM Accessories

Protective Covers



16A	3		40784		42.90
	4		40778		43.60
	5		40785		48.70
32A	3/4		40841		49.90
	5		40786		54.50
63A	3/4/5		40787		54.50
125A	3/4/5		40788		76.45

Plug Guard



Plug Guard		Locking Feature	41416		12.30
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CURRENT RATING	PINS	FEATURES	BLUE 240V 9h ORDER CODE	PRICE \$ excl. GST
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QW Plugs IP44



16A	3	ProTOP Clear Body (IP44)	148CB	21.55
	3	StarTOP (IP44)	948	30.90
	3	AmTOP (IP67)	278	36.30
32A	3	ProTOP (IP44)	160	29.05

QW Connectors IP44



16A	3	ProTOP Clear Body (IP44)	180CB	25.15
	3	StarTOP (IP44)	980	34.20
	3	Angled (IP44)	1438	63.65
	3	AmTOP (IP67)	540	41.60
32A	3	ProTOP (IP44)	122	35.30

QW Surface Mount Caravan Inlet/Socket IP44



16A	3	Inlet	847ZA	34.20
	3	Socket	101	30.15

QW Panel Mount Socket Outlets IP44



16A	3	Straight	1366	26.15
	3	Angled	1463	26.65
32A	3	Straight	1395	36.55
	3	Angled	1492	35.80

QW Caravan Kit IP44

16A	3	Plug (148CB), Connector (180CB) and Inlet (847ZA)	CK01	82.70
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QW Supply Leads IP44



16A	3	10 metre comes with 148CB and 180CB	CL1610	97.05
	3	15 metre comes with 148CB and 180CB	CL1615	123.50
	3	20 metre comes with 148CB and 180CB	CL1620	165.90
32A	3	10 metre comes with 160 and 122	CL3210	264.60

Other lengths and configurations available on request

QW Site Supply Pillars IP44



16A	3	Size 1 comes with 2x 16A outlets, 2x 16A MCB's	C70117	P.O.A
	3	Size 2 comes with 2x 16A outlets, 2x 16A MCB's	C70060	P.O.A
	3	Size 3 comes with 3x 16A outlets, 3x 16A MCB's	C70059	P.O.A

Distribution Unit



4 Ways	IP40	4 Pole Caravan Splitter Unit	VCP4S/C	63.00
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QY Solid Rubber Enclosures IP44



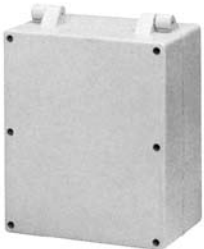
DESCRIPTION	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	ORDER CODE	PRICE \$ excl GST
Wall Mounted	380	230	202	70060	481.60
	380	320	202	70059	529.10



Max Portable	380	340	330	70061	546.45
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Portable Blank Enclosure	455	135	96	70062	239.75
complete with Hinged Window	455	135	96	70117	358.90



Hinged Enclosure	380	320	201	70850	604.35
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3Kraft IP44

- Up to three sockets (electrical power and data) plus compressed air
- Pre-wired for installation
- Hang from the ceiling, installed on the wall or mobile on the floor
- Available in yellow, red or silver
- Enclosures and inserts made of AMAPLAST (Strong chemical/corrosion resistance)



AirKraft IP44

- Electrical power, data, compressed air, light and safety
- Hang from the ceiling, installed on the wall or mobile on the floor
- Available in yellow, red or silver
- Enclosures and inserts made of AMAPLAST (Strong chemical/corrosion resistance)

NOMAD Power Distribution Systems

ORDER CODE	OUTLETS	INLETS	QUANTITY	VOLTAGE	CONFIGURATION	PRICE \$ excl. GST
NOMAD R10	10A		6	230V	2P + E	P.O.A

NOMAD S32	16A		1	230V	2P + E	P.O.A
	10A		6	230V	2P + E	
		32A	1	400V	3PH+N+E	

NOMAD 32	32A*		1	400V	3PH + E + N	P.O.A
	32A		1	400V	3PH + E + N	
	16A		1	230V	2P + E	
	15A		2	230V	2P + E	
	10A		6	230V	2P + E	
		32A	1	400V	3PH+N+E	

* Interconnection Outlets

NOMAD 63	63A*		1	400V	3PH + E + N	P.O.A
	32A*		2	400V	3PH + E + N	
	32A		2	400V	3PH + E + N	
	16A		2	230V	2P + E	
	15A		2	230V	2P + E	
	10A		10	230V	2P + E	
		63A	1	400V	3PH+E+N	

* Interconnection Outlets

INTERCONNECTING LEAD (400V 3PH + E + N) P.O.A

LENGTH	AMPS	ORDER CODE
10	32A	NL3210
15	32A	NL3215
20	32A	NL3220
30	32A	NL3230
40	32A	NL3240
10	63A	NL6310
15	63A	NL6315
20	63A	NL6320
30	63A	NL6330
40	63A	NL6340



A new approach to receptacle combinations

IP44/67

Features / Options

- Switched and Interlocked versions
- IP44 and IP67
- 16A, 3P to 32A 5P
- Add Protection Devices
- 6 sizes - 1 to 5 segments
- Available in container standard
- Material - Amaplast

Installation Features

- **Liftable DIN Rail** for ease of cabling
- **Prewired and Tested** for quick installation
- **Hinged Cover** folds down for easy testing
- **Lockable Window** for safety (available on request)
- **Pre-punched cable entries** - top and bottom
- **Captive Screw** Flush opening



Chemical Resistance - AMELAN

Ideal for food and beverage and the dairy industry

Resistant against against:

- Caustic soda
- Milk
- Detergents

Field Applications



- Switched with mechanical interlock
- IP44 and IP67
- Add Protection Devices
- 16A, 3P, 230V
- Material: Amaplast

Data Transport Solutions



Easily planned, calculated and ordered

- Energy and data components from one source

Modular structure

- Equipped with standard network components
- Easy retrofitting or expansion
- Compact design
- Fast installation

Suitable for the industry and safe

- Protection degrees IP44 and IP67