

Food and Beverage Marking and Labelling

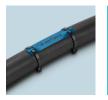
An industry with high requirements

Marking material specially made for the Food and Beverage industry. The food and beverage industry places high demands on all components and materials used in the production process - this also applies to marking. Particular attention is paid to the following aspects.



Resistant:

High chemical resistance and optimum adhesion



Identifiable:

Blue and Yellow marking available



Detectable:

Marking material is detectable thanks to metal particles incorporated

Wire Marking			
Аррlication	Туре	Order No.	
525211	UC-WMTBA (24x5)/PP	1199627	
	UC-WMTBA (29x8)/PP YE	1199639	
15.5	UC-WMTBA (29x8)/PP BU	1199635	
52.521.1 F	UC-WMTBA-D (24x5)/PP	1312764	
	UC-WMTBA-D (29x8)/PP YE	1312768	
A SEP	UC-WMTBA-D (29x8)/PP LBU	1199650	
E.W.E.3.E	LS-WMTB-V4A (29x8)	0831516	
	LS-WMTB-V4A (40x15)	0831517	
A STATE OF S	WMTB HF-D (30x10)R BU	1255591	
	WMTB HF-D (40x12)R BU	1255595	
Equipment marking			
	EML-LPR-D (100x73)R SR	1255582	
Olivanos de	EML-LPR-D (100X73)R YE	1255583	
The state of the s	EML-LPR-D (85,6x54)R RD	1255581	
107	EML-D (20x8)R	1182298	
Vormisches vord stros	EML-D (40x15)R	1054876	
4	EML-D (60×30)R SR	1054879	
	LS-EMLP-V4A (60X30)	0803991	
The state of the s	LS-EMSP-V4A (50X15)	0831654	

M12 Cableset for the Food and Beverage Industry

For IP69K applications

Phoenix Contact is introducing a new line of Food and Beverage cables, IP69K rated, ideal for your washdown and harsh environment applications.

			6			
Head 1	Male straight	Female Straight	Male Straight	Male Straight	Female Straight	Male Straight
Head 2	Free end	Free End	Female Straight	Free End	Free End	Female Straight
Poles	4	4	4	5	5	5
Length (M)	5	5	3	5	5	3
Order No.	1420942	1420968	1420981	1420992	1421000	1421013
Desc.	SAC-4P- M12MS/5,0-500 FB	SAC-4P-5,0-500/ M12FS FB	SAC-4P- M12MS/3,0-500/ M12FS FB	SAC-5P- M12MS/5,0-500 FB	SAC-5P-5,0-500/ M12FS FB	SAC-5P- M12MS/3,0-500/ M12FS FB
Promo Price	\$11.25	\$11.25	\$17.25	\$12.50	\$12.50	\$19.75



- Hygienic design with stainless steel knurling and washdown design with plastic knurling
- Material resistance of cabling for the food industry

Features and benefits

- Easy to clean thanks, to the special hygienic design, IP69K
- Corrosion protection for all exposed metal parts, stainless steel
- Designed to meet the requirements of the pharmaceutical and food industry
- **UL** approved

V

Cable jacket made of PVC rated from -25C to 90C

QUINT4 — **CAP**

The maintenance free solution

For UPS solutions without the need to replace battery cells, the QUINT4-CAP buffer modules offer a maintenance free solution for short duration back up of up to 30s nominal current. A back-up in the form of capacitor-based solution helps to compensate for voltage fluctuations, prevent failures and allows for safe shutdown of systems.



172523 556	Order No.	Description	Amps	Comms Interface	Promo Price
	1065635	QUINT4-CAP/24DC/20/16KJ/USB	20A	USB/Modbus RTU	\$1,185.00
	1076861	QUINT4-CAP/24DC/20/16KJ/EIP	20A	EthernetIP/Modbus TCP	\$1,798.00
	1076860	QUINT4-CAP/24DC/20/16KJ/PN	20A	Profinet 1076858	\$1,798.00
	1076858	QUINT4-CAP/24DC/20/16KJ/EC	20A	EtherCAT	\$1,798.00



Order No.	2320526
Description	QUINT4-CAP/24DC/3.8/1KJ/PT
Amps	3.8A
Promo Price	\$555.00



Order No.	2320539
Description	QUINT4-CAP/24DC/5/4KJ
Amps	5A
Promo Price	\$580.00



Order No.	2320571
Description	QUINT4-CAP/24DC/10/8KJ
Amps	10A
Promo Price	\$680.00

Professional Tools

Effortless & Clean Results







CUTFOX 25 1212130	\$331.50
Cable Cutter, with ratchet function. For copper and aluminum, up to 25mm diameter.	





CUTFOX-S VDE 1212207	\$37.50
Diagonal cutter. VDE 1000V AC/1500V DC tested.	

UNIFOX-P VDE 1212204	\$35.00
Needle-nose pliers with blade. VDE 1000V AC/1500V DC tested.	

UNIFOX-WP 1212365	\$32.50
Water pump pliers, with groove joint and grip areas.	

MICROFOX-SB 1212489	\$33.00
Electronic diagonal cutter, round head, without chamfer.	A

MICROFOX-SP 1212488	\$40.00
Electronic diagonal cutter, tapered head, angled (21°), without chamfer.	

MICROFOX-P 1212493	\$35.75
Electronic flat pliers, smooth gripping surface, with spring opening.	

WIREFOX 10 1212150	\$87.50
Stripping tool for cables from 34-8 AWG with self-adjusting stripping length and replaceable stripping blade.	





PLC-V8 Adapters

For easy coupling to digital IO Cards

The system cabling allows fast and error free connection of eight relay channels to the control level. This solution combines the product features of the PLC-INTERFACE and VARIOFACE system cabling relay family.

Adapters & Interface Modules

Order No.	Description	Details	Promo Price
2296553	PLC-V8/FLK14/IN	Input Adapter	\$44.00
2295554	PLC-V8/FLK14/OUT	Output Adapter	\$44.00
2903788	VIP-2/PT/FLK14	Interface Module (Push-In connection)	\$41.00
2315023	VIP-2/SC/FLK14	Interface Module (Screw connection)	\$41.00

Relays

Order No.	Description	Details	Adapter	Promo Price
2900306	PLC-RPT-24DC/21AU	Mechanical, 24VDC, PT, Gold Contacts	IN & OUT	\$14.00
2966265	PLC-RSC-24DC/21AU	Mechanical, 24VDC, SC, Gold Contacts	IN & OUT	\$14.00
2900310	PLC-RPT-120UC/21AU	Mechanical, 120UC, PT, Gold Contacts	IN & OUT	\$19.00
2966281	PLC-RSC-120UC/21AU	Mechanical, 120UC, SC, Gold Contacts	IN & OUT	\$19.00
2900299	PLC-RPT-24DC/21	Mechanical, 24VDC, PT	OUT	\$12.00
2966171	PLC-RSC-24DC/21	Mechanical, 24VDC, SC	OUT	\$12.00
2900364	PLC-OPT-24DC/24DC/2	SSR, 24VDC, PT	OUT	\$29.00
2966634	PLC-OSC-24DC/24DC/2	SSR, 24VDC, SC	OUT	\$29.00

^{*}Note: SC - Screw, PT - Push-In*

Secure Remote Access

Cloud Clients

Description	CLOUD CLIENT 1101T- TX/TX	TC CLOUD CLIENT 1002- 4G ATT
Order No.	1221706	2702888*
External network	Operator network via Ethernet	Cellular network for the North American market
Technology	100 Mbps	4G with 3G and 2G fallback
Local interface	1 x LAN, 1 x WAN	2 x LAN
Signal contact for remote maintenance connection	Yes	Yes
Digital input for establishing connection (key switch)	Yes	Yes
Temperature range	-40°C +70°C	±0°C +60°C
Promo Price	\$735.00	\$1,370.00

^{*}Antennas sold separately



Features and Benefits

Coupling to digital IO cards

Modular design providing high flexibility

Adapter available for both input & output cards

Plug in relays easily replaced during maintenance

Cables

Order No.	Desc.	Length	Promo Price
2295729	FLK 14/EZ-DR/30/KONFEK	0.3m	\$25.00
2288901	FLK 14/EZ-DR/50/KONFEK	0.5m	\$29.00
2288930	FLK 14/EZ-DR/200/KONFEK	2m	\$33.00
2288956	FLK 14/EZ-DR/300/KONFEK	3m	\$38.00

Your Advantages

High security with turnkey VPN infrastructure (IPsec)

Inexpensive entry into cloud-based remote maintenance

Easy startup with configuration wizards in the cloud

Local control of remote connection with a connection for a key switch

Startup on the device via web interface or SD card



