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1 Electrical

Power	Volt	Fre q	Phase Curr.	Neut. Loaded	System Earth	Short Circuit Level		Distribution Protection		Connection Platform	Connection Temporary Equipment	Area
						Min kA	Max kA	Fuse A	Earth Fault			
Main	230 1ph+ N+PE	60	16	Y	S			16		CEAG GHG 511 4306 R 0019 (BLUE) 6H	CEAG GHG 511 7306 R 0019 (BLUE) 6H	C11 (5 stk) C12 (5 stk) C21 (4 stk) C22 (2 stk) C23 (12 stk) C31 (8 stk) C32 (6 stk) C33 (1 stk) P10 (9 stk) P20 (18 stk) P30 (8 stk) P40 (8 stk) U10 (6 stk) U20 (12 stk) U30 (15 stk) U40 (9 stk)
Emerg	230 1ph+ N+PE	60	16	Y	S			16		CEAG GHG 511 4306 R 0019 (BLUE) 6H	CEAG GHG 511 7306 R 0019 (BLUE) 6H	C11 (2 stk) C12 (3 stk) C23 (2 stk) C31 (1 stk) C32 (1 stk) P10 (1 stk) P20 (3 stk) P30 (1 stk) P40 (1 stk) U30 (2 stk)
Main	400 3ph+ N+PE	60	63	N	S			63		CEAG GHG 514 4506 R 0001 (RED) 6H	CEAG GHG 514 7506 R 0001 (RED) 6H	C11 (4 stk) C12 (3 stk) C21 (3 stk) C22 (2 stk) C23 (2 stk) C31 (7 stk) C32 (6 stk) C33 (1 stk) L60 (1 stk) P10 (7 stk) P20 (8 stk) P30 (8 stk) P40 (8 stk) U10 (3 stk) U20 (2 stk) U30 (4 stk) U40 (8 stk)
Main	400 3ph+ N+PE	60	125	N	S			125		CEAG GHG 515 4506 R 3008 (RED) 6H	CEAG GHG 515 7506 R 3008 (RED) 6H	C31 (1 stk) C32 (1 stk) P10 (1 stk) P20 (1 stk) P30 (1 stk) P40 (1 stk) U40 (1 stk)

Power	Volt	Fre q	Phase Curr.	Neut. Loaded	System Earth	Short Circuit Level		Distribution Protection		Connection Platform	Connection Temporary Equipment	Area
						Min kA	Max kA	Fuse A	Earth Fault			
*	V	Hz	A	Yes/No	S/I/R **					Desc./Type	Desc./Type	Module No / Room No
Main	690 3ph+ N+PE	60	63	N	S			63		Junction box GHG 745 0202 R3003		C31 (1stk) C23 (1stk) C32 (1stk) P10 (1stk) P20 (2stk) P40 (1stk) U30 (1stk) U40 (1stk)
Emerg	690 3ph+ N+PE	60	125	N	S			125		Junction box GHG 746 0302 R3409		C23 (2stk) P20 (2stk) U30 (2stk)

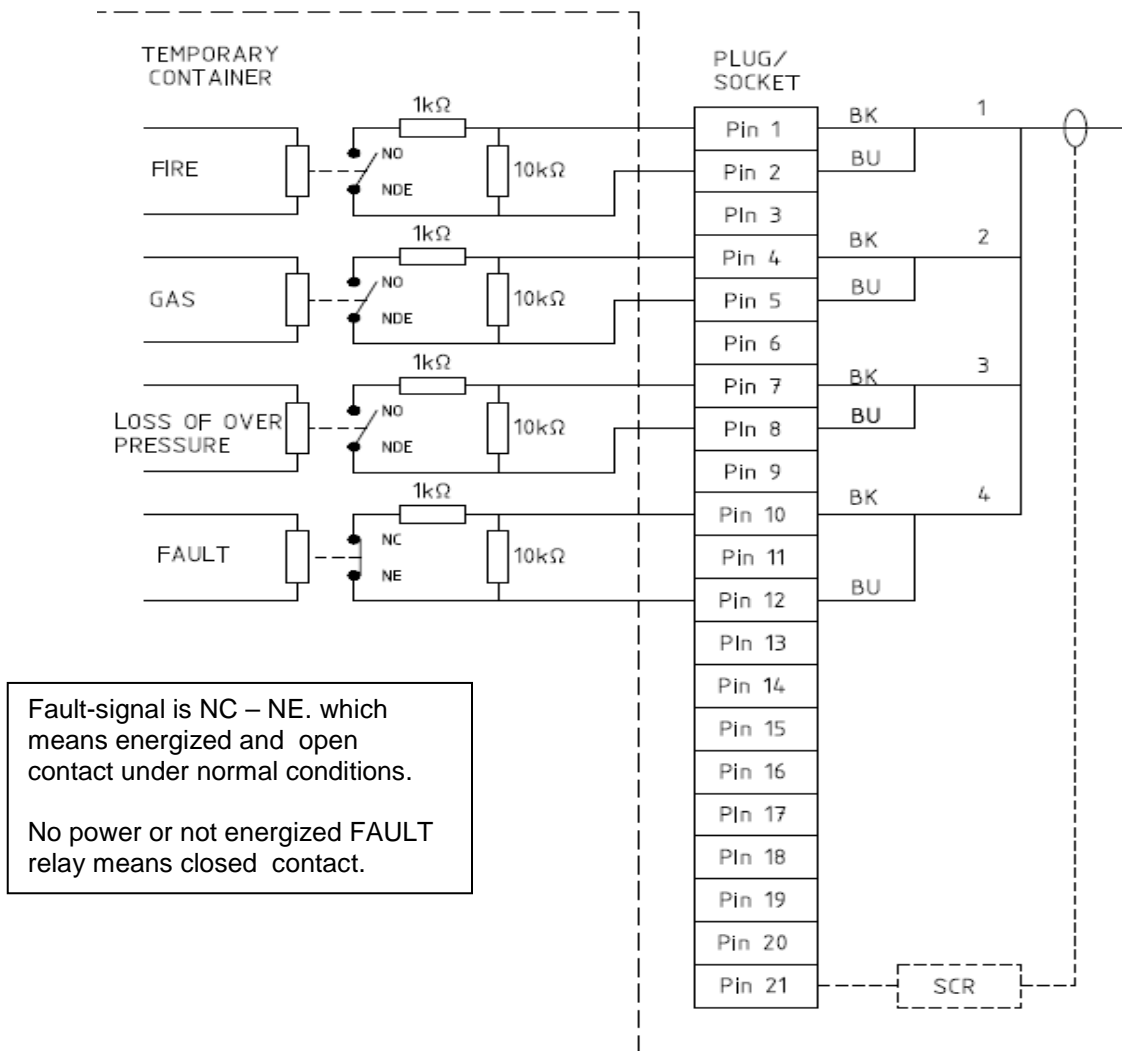
* Main – Main Power (hovedkraft)
Emerg – Emergency Power (nødkraft)

** S – Solidity (direkte jordet)
I – Isolated (isolert)
R – Resistor (resistansjordet)

2 Instrument

Function	Signal Type	Connection Platform	Connection Temp. Equipment	Area
		Desc. / Type	Desc. / Type	Module No / Room No
Loss of pressure	NDE	Cooper Crouse-Hinds/ GHG5114906R3001	Cooper Crouse-Hinds/ GHG5912201R0002	P10, P20, P30, P40, U30, U40, C23, C31, C32
Fire	NDE	Cooper Crouse-Hinds/ GHG5114906R3001	Cooper Crouse-Hinds/ GHG5912201R0002	P10, P20, P30, P40, U30, U40, C23, C31, C32
Gas	NDE	Cooper Crouse-Hinds/ GHG5114906R3001	Cooper Crouse-Hinds/ GHG5912201R0002	P10, P20, P30, P40, U30, U40, C23, C31, C32
Fault	NE	Cooper Crouse-Hinds/ GHG5114906R3001	Cooper Crouse-Hinds/ GHG5912201R0002	P10, P20, P30, P40, U30, U40, C23, C31, C32

21 pins connector for Instrument signals:

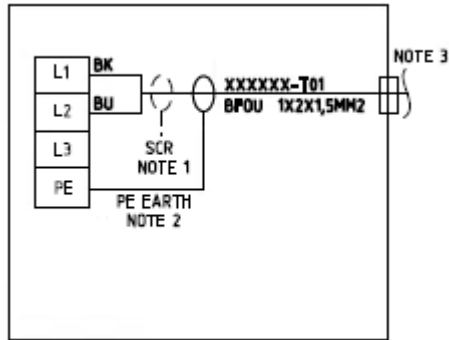


Install loop resistors in container junction box. 10 K ohm in parallel and 1 K ohm in series.

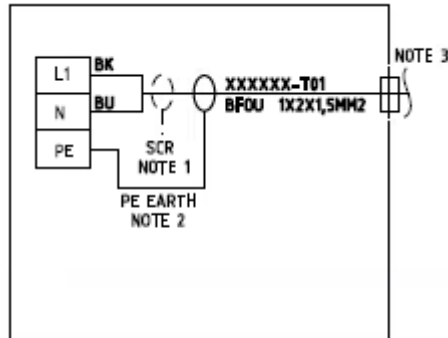
3 Telecom

Function	Signal Type	Connection Platform	Connection Temp. Equipment	Area
		Desc. / Type	Desc. / Type	Module No / Room No
PAGA		Cooper Crouse-Hinds/ GHG5114407R0001	Cooper Crouse-Hinds/ GHG5117407R0001	P10, P20, P30, P40, U30, U40, C23, C31, C32
Telephone		Cooper Crouse-Hinds/ GHG5114304R0001	Cooper Crouse-Hinds/ GHG5117304R0001	P10, P20, P30, P40, U30, U40, C23, C31, C32
Data (fiber)		GIZMA 40 40.00.2.04.3.10	GIZMA 40 40.99.1.3.130	P10, P20, P30, P40, U30, U40, C23, C31, C32

PAGA:

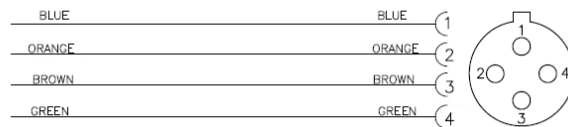


Telephone:



Fiber:

HOOK UP CABLE, PINOUT



4X LC connectors

Gizma 40 Plug
Front view

4 Utilities

Function	Normal Pressure	Max Pressure	Temp min	Temp max	Temp Normal	Connection	Pipe Spec.	Area
	barg	barg	°C	°C	°C			
Plant air	9,2	14	-6	70	40	3/4" Claw Couplings	FR70K	C11, C12, C21, C22, C23, C24, C31, C32,C33, L10, L60, U10, U20, U40, P10, P30, P40
Freshwater	10	18	-6	50	15	Hose reel ¾" valve	FR70K	C11, C12, C21, C22, C23, C24, C31, C32,C33, L10, L60, U10, U20, U40, P10, P30, P40
Hotwater	170	210	-6	90	65	Snap tite male	FR70K	C11, C12, C21, C23, C31, C32,C33, L10, L60, U10, U20, U30, P10, P20, P30, P40
Nitrogen	7.5	14	-9	80	50	3/4" Claw Couplings	AD20	C11, C12, C21, C23, C31, C32,C33, U10, U20,U30, P10, P20, P30, P40
Diesel	9.3	13	-6	50	Amb	Glenlock male	FR70K	C11, C12, C23, C31, C32, U30, P20,
MEG	10	90	-6	50	Amb	Snap tite male	FR70K	C23,C24,U30,P20

5 Lifting Capacity Offshore Crane

Driftsbegrensninger for hurtigløft med enkel wire			
Crane	1 Meter Significant Waveheight Max. Load / Max. Radius	2 Meters Significant Waveheight Max. Load / Max. Radius	3 Meters Significant Waveheight Max. Load / Max. Radius
Krane 73MA001	16.8 t / 60 meter	14.5 t / 60 meter	12.9 t / 60 meter

Max last for hovedløft med trippel wire			
Crane	1 Meter Significant Waveheight Max. Load / Max. Radius	2 Meters Significant Waveheight Max. Load / Max. Radius	3 Meters Significant Waveheight Max. Load / Max. Radius
Krane 73MA001	60 t / 30 meter	60 t / 25 meter	51,7 t / 25 meter



Korrekt vekt på utstyret er avgjørende for sikker løfting mellom skip og installasjon. Leverandør er ansvarlig for å angi korrekt vekt på alle kolli som leveres basen, om nødvendig må det sørges for veiesertifikat på enheten.



Correctly stated weight on the equipment is essential for safe lifting operations between vessel and installation. The supplier is responsible for giving correct weight on all packages delivered to the base, and if necessary a weight certificate must be provided for the unit.