Kabel / cable	Bedeutung / meaning	Anfang / beginning	Ende / end
35° br+bl	Zul. Service	Batterie	E-Panel
	stray to service	*battery*	*e-panel*
6° gn	Zul. F. Dauerspannung Heizung	Batterie	E-Panel
	stray to heating system	*battery*	*e-panel*
2,5° gn	Reserve (Dauerspannung Radio)	Batterie	E-Panel
	reserve (continius voltage for the radio)	*battery*	*e-panel*
16° vio	Batterieladung I	Batterie	Ladegerät
	battery charge I	*battery*	*e-panel*
16° gr+bl	Batterieladung II	Batterie	Ladegerät
	battery charge II	*battery*	*battery charger*
1,5° gn+bl	Dreifarbenlaterne	E-Panel	Schwanenhals
	tree colour light	*e-panel*	*swan-neck*
1,5 gr	Dampferlicht	E-Panel	Schwanenhals
	masthead light	*e-panel*	*swan-neck*
1,5° rs+bl	Bug + Heckbeleuchtung	E-Panel	Bug + Heckkorb
	bow and stern lightening	*e-panel*	*bow and stern pushpit*
1,5° ge	Ankerlaterne	E-Panel	Schwanenhals
	anchor light	*e-panel*	*swan-neck*
1,5° org+bl	Decksbeleuchtung	E-Panel	Schwanenhals
	lightening on deck	*e-panel*	*swan-neck*
1,5-6,0° rt+bl	Bordbeleuchtung	E-Panel	div. Lampen an Bord
	lightening on board	*e-panel*	*various lamps on board*
1,5-6,0° rt+bl	Bordbeleuchtung	E-Panel	div. Lampen an Bord
	lightening on board	*e-panel*	*various lamps on board*
1,5 vio+bl	Kompaß	E-Panel	Steuersäule od. Lukengarage
	compass	*e-panel*	*steering pedestal or hatch garage*
2,5° org+bl	Bilgenpumpe	E-Panel	unter Fußboden bei Pantry
	bilge pump	*e-panel*	*under galley floor*
2,5° rs	Bilgenpumpe	E-Panel	unter Fußboden bei Pantry
	bilge pump	*e-panel*	*under galley floor*
2,5° br+bl	Druckwasserpumpe	E-Panel	Sitzecke Bb zum HS
	pressure water pump	*e-panel*	*corner seating unit port side to the main bulkhead*
2,5° ws+bl	Reserve (Duschabsaugpumpe)	E-Panel	unter Fußboden bei Pantry
	reserve (vacuum pump)	*e-panel*	*under the galley floor*

Kabel / cable	Bedeutung / meaning	Anfang / beginning	Ende / end
2,5° rt+bl	Zul. Simrad IS 15	E-Panel	unter Fußboden bei Pantry
	stray to Simrad IS 15	*e-panel*	*under the galley floor*
6,0° vio+bl	Kühlaggregat	E-Panel	Sitzecke Stb
	fridge aggregat	*e-panel*	*corner seating unit starboard*
1,5° vio	Reserve (12V-Steckdose)	E-Panel	Panel
	reserve (12V-outlet)	*e-panel*	*panel*
2,5 ge+bl	(Reserve) 12V - Steckdose oder WP 30	E-Panel	Backskiste achtern
	(reserve) 12V - outlet or WP 30	*e-panel*	*stern locker*
1,5° ws+bl	Reserve (12V für andere Geräte wie Autohelm usw.)	E-Panel	1 x Steuersäule oder 1 x Lukengarage
	reserve (12V for other gears like Autohelm aso.)	*e-panel*	*1 x steering pedestal and 1 x hatch garage*
2x0,14°LIYCY	Datenleitung I	E-Panel	Steuersäule
	data cable I	*e-panel*	*steering pedestal*
2x0,14°LIYCY	Datenleitung II	E-Panel	Steuersäule
	data cable II	*e-panel*	*steering pedestal*
2x0,14°LIYCY	Datenleitung II	E-Panel	Lukengarage
	data cable II	*e-panel*	*hatch garage*
2x0,14°LIYCY	Datenleitung III	E-Panel	Lukengarage
	data cable III	*e-panel*	*hatch garage*
2x1,5	Lautsprecher I	E-Panel	Backskiste achtern
	loudspeaker I	*e-panel*	*stern locker*
2x1,5	Lautsprecher II	E-Panel	Backskiste achtern
	loudspeaker II	*e-panel*	*stern locker*
4,0° sw	Autopilot AP 20/22 oder WP 30	E-Panel	Backskiste achtern
	autopilot AP 20/22 or WP 30	*e-panel*	*stern locker*
4,0 gn/ge	Autopilot AP 20/22 oder WP 30	E-Panel	Backskiste achtern
	autopilot AP 20/22 or WP 30	*e-panel*	*stern locker*
1,5 sw	Autopilot AP 20/22 oder WP 30	E-Panel	Backskiste achtern
	autopilot AP 20/22 or WP 30	*e-panel*	*stern locker*
1,5 gn/ge	Autopilot AP 20/22 oder WP 30	E-Panel	Backskiste achtern
	autopilot AP 20/22 or WP 30	*e-panel*	*stern locker*
3x1,5°	220V Kabel II	E-Panel	Boiler
	cable II 220 V	*e-panel*	*warm water heater*
3x1,5°	220V Kabel III	E-Panel	Pantry
	cable III 220V	*e-panel*	*galley*

Kabel / cable	Bedeutung / meaning	Anfang / beginning	Ende / end
3x2,5°	220V Kabel I	Landanschlußdose	E-Panel
	cable I 220V	*shore power box*	*E-Panel*
16° gn/ge	Erdung	E-Panel	Schwamm unter Fußboden
	grounding	*e-Panel*	*grounding plate under the floor*
25° org	Reserve (Trenndiode)	Motor	beim WC
	reserve (dividing diode)	*engine*	*at the wc*
1,5° rt	D+ Lichtmaschine Reserve	Motor	Ladegerät
	D+ reserve generator	*engine*	*battery charger*
1,5° br	B+ Batterie II Reserve	Batterie	Ladegerät
	B+ reserve battery II	*battery*	*battery charger*
2x0,25° bl-ws	Dieseltankanzeige	E-Panel	Dieseltank
	indicator for diesel	*e-Panel*	*dieseltank*
5x0,25° ws-br-gn-ge-gr	Wassertankanzeige	E-Panel	Wassertank
	indicator for water	*e-Panel*	*watertank*
0,25° rt-rs-bl	Voltmetre Batterie I + II	E-Panel	Batterie
	voltmeter battery I + II	*e-Panel*	*battery*
0,25° sw-gn	Reserve (Ladeanzeige nur bei Calira Geräten)	E-Panel	Ladegerät
	reserve (indicator for loading, only at Calira gears)	*e-Panel*	*battery charger*
2x0,5° SIMRAD	Roblink IS 15	E-Panel	Steuersäule od. Lukengarage
	roblink IS 15	*e-Panel*	*steering pedestal or hatch garage*
2x0,5° SIMRAD	Roblink IS 15	E-Panel	Schwanenhals
	roblink IS 15	*e-Panel*	*swan-neck*
RG 58 Antenne	UKW	E-Panel	Schwanenhals
	VHF	*e-Panel*	*swan-neck*

Legende:

br - braun / *brown*
ws - weiss / *white*
rt - rot / *red*
rs - rosa / *pink*
rt/ws - rot-weiss / *red-white*
gn - grün / *green*
sw - schwarz / *black*
bl - blau / *blue*
org - orange / *orange*
vio - violett / *violet*
gr - grau / *grey*
ge - gelb / *yellow*
gn/ge - grün-gelb / *green-yellow*

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Cable	description	beginning	end
35° brown+blue	*stray to service*	*battery*	*e-panel*
6° green	*stray to heating system*	*battery*	*e-panel*
2,5° green	*reserve (continius voltage for the radio)*	*battery*	*e-panel*
16° violet	*battery charge I*	*battery*	*e-panel*
16° grey+blue	*battery charge II*	*battery*	*battery charger*
1,5° green+blue	*tree colour light*	*e-panel*	*swan-neck*
1,5 grey	*masthead light*	*e-panel*	*swan-neck*
1,5° pink+blue	*bow and stern lightening*	*e-panel*	*bow and stern pushpit*
1,5° yellow	*anchor light*	*e-panel*	*swan-neck*
1,5° orange+blue	*lightening on deck*	*e-panel*	*swan-neck*
1,5-6,0° red+blue	*lightening on board*	*e-panel*	*various lamps on board*
1,5-6,0° red+blue	*lightening on board*	*e-panel*	*various lamps on board*
1,5 violet+blue	*compass*	*e-panel*	*steering pedestal or hatch garage*
2,5° orange+blue	*bilge pump*	*e-panel*	*under galley floor*
2,5° pink	*bilge pump*	*e-panel*	*under galley floor Pentry*
2,5° brown+blue	*pressure water pump*	*e-panel*	*corner seating unit port side to the main bulkhead*
2,5° white+blue	*reserve (vacuum pump)*	*e-panel*	*under the galley floor Pentry*
2,5° red+blue	*stray to Simrad IS 14*	*e-panel*	*under the galley floor*
6,0° violet+blue	*fridge aggregat*	*e-panel*	*corner seating unit starboard*
1,5° violet	*reserve (12V-outlet)*	*e-panel*	*panel*
2,5 yellow+blue	*(reserve) 12V - outlet or WP 29*	*e-panel*	*stern locker*
1,5° white+blue	*reserve (12V for other gears like Autohelm aso.)*	*e-panel*	*1 x steering pedestal and 1 x hatch garage*
2x0,14°LIYCY	*data cable I*	*e-panel*	*steering pedestal*
2x0,14°LIYCY	*data cable II*	*e-panel*	*steering pedestal*
2x0,14°LIYCY	*data cable II*	*e-panel*	*hatch garage*
2x0,14°LIYCY	*data cable III*	*e-panel*	*hatch garage*
2x1,5	*loudspeaker I*	*e-panel*	*stern locker*
2x1,5	*loudspeaker II*	*e-panel*	*stern locker*
4,0° black	*autopilot AP 20/22 or WP 29*	*e-panel*	*stern locker*
4,0 green/yellow	*autopilot AP 20/22 or WP 29*	*e-panel*	*stern locker*
1,5 black	*autopilot AP 20/22 or WP 29*	*e-panel*	*stern locker*
1,5 green/yellow	*autopilot AP 20/22 or WP 29*	*e-panel*	*stern locker*
3x1,5°	*cable II 220 V*	*e-panel*	*warm water heater*
3x1,5°	*cable III 220V*	*e-panel*	*galley*
3x2,5°	*cable I 220 V*	*shore power box*	*E-Panel*
16° green/yellow	*grounding*	*e-Panel*	*grounding plate under the floor*
25° orange	*reserve (dividing diode)*	*engine*	*at the wc*
1,5° red	*D+ reserve generator*	*engine*	*battery charger*
1,5° brown	*B+ reserve battery II*	*battery*	*battery charger*
2x0,25° blue-white	*indicator for diesel*	*e-Panel*	*dieseltank*
5x0,25° white-brown-green-yellow-grey	*indicator for water*	*e-Panel*	*watertank*
0,25° red-pink-blue	*voltmeter battery I + II*	*e-Panel*	*battery*
0,25° black-green	*reserve (indicator for loading, only at Calira gears)*	*e-Panel*	*battery charger*
2x0,5° SIMRAD	*roblink IS 15*	*e-Panel*	*steering pedestal or hatch garage*
2x0,5° SIMRAD	*roblink IS 15*	*e-Panel*	*swan-neck*
RG 58 Antenne	*VHF*	*e-Panel*	*swan-neck*