



Similar to illustration

Color coding acc. to DIN VDE 47100	25 pin D-subminiature connector		PLC connector	
	Pole number	Wiring	Pole number	Signal
White	1	IN0+	8	IN0+
Brown	2	IN0-	9	IN0-
Green	3	IN1+	17	IN1+
Yellow	4	IN1-	18	IN1-
Grey	5	IN2+	19	IN2+
Pink	6	IN2-	20	IN2-
Blue	7	IN3+	21	IN3+
Red	8	IN3-	22	IN3-
Black	9	IN4+	23	IN4+
Violet	10	IN4-	24	IN4-
Grey-Pink	11	IN5+	25	IN5+
Red-Blue	12	IN5-	26	IN5-
White-Green	13	IN6+	27	IN6+
Brown-Green	14	IN6-	28	IN6-
White-Yellow	15	IN7+	29	IN7+
Yellow-Brown	16	IN7-	30	IN7-
White-Black	17	IN8+	31	IN8+
White-Red	18	IN8-	32	IN8-
White-Blue	19	IN9+	33	IN9+
White-Black	20	IN9-	34	IN9-
White-Blue	21	IN10+	35	IN10+
White-Black	22	IN10-	36	IN10-
White-Red	23	IN11+	37	IN11+
White-Black	24	IN11-	38	IN11-
White-Black	25	IN12+	39	IN12+
White-Black	26	IN12-	40	IN12-
White-Black	27	IN13+	41	IN13+
White-Black	28	IN13-	42	IN13-
White-Black	29	IN14+	43	IN14+
White-Black	30	IN14-	44	IN14-
White-Black	31	IN15+	45	IN15+
White-Black	32	IN15-	46	IN15-
White-Black	33	IN16+	47	IN16+
White-Black	34	IN16-	48	IN16-
White-Black	35	IN17+	49	IN17+
White-Black	36	IN17-	50	IN17-
White-Black	37	IN18+	51	IN18+
White-Black	38	IN18-	52	IN18-
White-Black	39	IN19+	53	IN19+
White-Black	40	IN19-	54	IN19-
White-Black	41	IN20+	55	IN20+
White-Black	42	IN20-	56	IN20-
White-Black	43	IN21+	57	IN21+
White-Black	44	IN21-	58	IN21-
White-Black	45	IN22+	59	IN22+
White-Black	46	IN22-	60	IN22-
White-Black	47	IN23+	61	IN23+
White-Black	48	IN23-	62	IN23-
White-Black	49	IN24+	63	IN24+
White-Black	50	IN24-	64	IN24-
White-Black	51	IN25+	65	IN25+
White-Black	52	IN25-	66	IN25-
White-Black	53	IN26+	67	IN26+
White-Black	54	IN26-	68	IN26-
White-Black	55	IN27+	69	IN27+
White-Black	56	IN27-	70	IN27-
White-Black	57	IN28+	71	IN28+
White-Black	58	IN28-	72	IN28-
White-Black	59	IN29+	73	IN29+
White-Black	60	IN29-	74	IN29-
White-Black	61	IN30+	75	IN30+
White-Black	62	IN30-	76	IN30-
White-Black	63	IN31+	77	IN31+
White-Black	64	IN31-	78	IN31-
White-Black	65	IN32+	79	IN32+
White-Black	66	IN32-	80	IN32-
White-Black	67	IN33+	81	IN33+
White-Black	68	IN33-	82	IN33-
White-Black	69	IN34+	83	IN34+
White-Black	70	IN34-	84	IN34-
White-Black	71	IN35+	85	IN35+
White-Black	72	IN35-	86	IN35-
White-Black	73	IN36+	87	IN36+
White-Black	74	IN36-	88	IN36-
White-Black	75	IN37+	89	IN37+
White-Black	76	IN37-	90	IN37-
White-Black	77	IN38+	91	IN38+
White-Black	78	IN38-	92	IN38-
White-Black	79	IN39+	93	IN39+
White-Black	80	IN39-	94	IN39-
White-Black	81	IN40+	95	IN40+
White-Black	82	IN40-	96	IN40-
White-Black	83	IN41+	97	IN41+
White-Black	84	IN41-	98	IN41-
White-Black	85	IN42+	99	IN42+
White-Black	86	IN42-	100	IN42-
White-Black	87	IN43+	101	IN43+
White-Black	88	IN43-	102	IN43-
White-Black	89	IN44+	103	IN44+
White-Black	90	IN44-	104	IN44-
White-Black	91	IN45+	105	IN45+
White-Black	92	IN45-	106	IN45-
White-Black	93	IN46+	107	IN46+
White-Black	94	IN46-	108	IN46-
White-Black	95	IN47+	109	IN47+
White-Black	96	IN47-	110	IN47-
White-Black	97	IN48+	111	IN48+
White-Black	98	IN48-	112	IN48-
White-Black	99	IN49+	113	IN49+
White-Black	100	IN49-	114	IN49-
White-Black	101	IN50+	115	IN50+
White-Black	102	IN50-	116	IN50-
White-Black	103	IN51+	117	IN51+
White-Black	104	IN51-	118	IN51-
White-Black	105	IN52+	119	IN52+
White-Black	106	IN52-	120	IN52-
White-Black	107	IN53+	121	IN53+
White-Black	108	IN53-	122	IN53-
White-Black	109	IN54+	123	IN54+
White-Black	110	IN54-	124	IN54-
White-Black	111	IN55+	125	IN55+
White-Black	112	IN55-	126	IN55-
White-Black	113	IN56+	127	IN56+
White-Black	114	IN56-	128	IN56-
White-Black	115	IN57+	129	IN57+
White-Black	116	IN57-	130	IN57-
White-Black	117	IN58+	131	IN58+
White-Black	118	IN58-	132	IN58-
White-Black	119	IN59+	133	IN59+
White-Black	120	IN59-	134	IN59-
White-Black	121	IN60+	135	IN60+
White-Black	122	IN60-	136	IN60-
White-Black	123	IN61+	137	IN61+
White-Black	124	IN61-	138	IN61-
White-Black	125	IN62+	139	IN62+
White-Black	126	IN62-	140	IN62-
White-Black	127	IN63+	141	IN63+
White-Black	128	IN63-	142	IN63-
White-Black	129	IN64+	143	IN64+
White-Black	130	IN64-	144	IN64-
White-Black	131	IN65+	145	IN65+
White-Black	132	IN65-	146	IN65-
White-Black	133	IN66+	147	IN66+
White-Black	134	IN66-	148	IN66-
White-Black	135	IN67+	149	IN67+
White-Black	136	IN67-	150	IN67-
White-Black	137	IN68+	151	IN68+
White-Black	138	IN68-	152	IN68-
White-Black	139	IN69+	153	IN69+
White-Black	140	IN69-	154	IN69-
White-Black	141	IN70+	155	IN70+
White-Black	142	IN70-	156	IN70-
White-Black	143	IN71+	157	IN71+
White-Black	144	IN71-	158	IN71-
White-Black	145	IN72+	159	IN72+
White-Black	146	IN72-	160	IN72-
White-Black	147	IN73+	161	IN73+
White-Black	148	IN73-	162	IN73-
White-Black	149	IN74+	163	IN74+
White-Black	150	IN74-	164	IN74-
White-Black	151	IN75+	165	IN75+
White-Black	152	IN75-	166	IN75-
White-Black	153	IN76+	167	IN76+
White-Black	154	IN76-	168	IN76-
White-Black	155	IN77+	169	IN77+
White-Black	156	IN77-	170	IN77-
White-Black	157	IN78+	171	IN78+
White-Black	158	IN78-	172	IN78-
White-Black	159	IN79+	173	IN79+
White-Black	160	IN79-	174	IN79-
White-Black	161	IN80+	175	IN80+
White-Black	162	IN80-	176	IN80-
White-Black	163	IN81+	177	IN81+
White-Black	164	IN81-	178	IN81-
White-Black	165	IN82+	179	IN82+
White-Black	166	IN82-	180	IN82-
White-Black	167	IN83+	181	IN83+
White-Black	168	IN83-	182	IN83-
White-Black	169	IN84+	183	IN84+
White-Black	170	IN84-	184	IN84-
White-Black	171	IN85+	185	IN85+
White-Black	172	IN85-	186	IN85-
White-Black	173	IN86+	187	IN86+
White-Black	174	IN86-	188	IN86-
White-Black	175	IN87+	189	IN87+
White-Black	176	IN87-	190	IN87-
White-Black	177	IN88+	191	IN88+
White-Black	178	IN88-	192	IN88-
White-Black	179	IN89+	193	IN89+
White-Black	180	IN89-	194	IN89-
White-Black	181	IN90+	195	IN90+
White-Black	182	IN90-	196	IN90-
White-Black	183	IN91+	197	IN91+
White-Black	184	IN91-	198	IN91-
White-Black	185	IN92+	199	IN92+
White-Black	186	IN92-	200	IN92-
White-Black	187	IN93+	201	IN93+
White-Black	188	IN93-	202	IN93-
White-Black	189	IN94+	203	IN94+
White-Black	190	IN94-	204	IN94-
White-Black	191	IN95+	205	IN95+
White-Black	192	IN95-	206	IN95-
White-Black	193	IN96+	207	IN96+
White-Black	194	IN96-	208	IN96-
White-Black	195	IN97+	209	IN97+
White-Black	196	IN97-	210	IN97-
White-Black	197	IN98+	211	IN98+
White-Black	198	IN98-	212	IN98-
White-Black	199	IN99+	213	IN99+
White-Black	200	IN99-	214	IN99-
White-Black	201	IN100+	215	IN100+
White-Black	202	IN100-	216	IN100-
White-Black	203	IN101+	217	IN101+
White-Black	204	IN101-	218	IN101-
White-Black	205	IN102+	219	IN102+
White-Black	206	IN102-	220	IN102-
White-Black	207	IN103+	221	IN103+
White-Black	208	IN103-	222	IN103-
White-Black	209	IN104+	223	IN104+
White-Black	210	IN104-	224	IN104-
White-Black	211	IN105+	225	IN105+
White-Black	212	IN105-	226	IN105-
White-Black	213	IN106+	227	IN106+
White-Black	214	IN106-	228	IN106-
White-Black	215	IN107+	229	IN107+
White-Black	216	IN107-	230	IN107-
White-Black	217	IN108+	231	IN108+
White-Black	218	IN108-	232	IN108-
White-Black	219	IN109+	233	IN109+
White-Black	220	IN109-	234	IN109-
White-Black	221	IN110+	235	IN110+
White-Black	222	IN110-	236	IN110-
White-Black	223	IN111+	237	IN111+
White-Black	224	IN111-	238	IN111-
White-Black	225	IN112+	239	IN112+
White-Black	226	IN112-	240	IN112-
White-Black	227	IN113+	241	IN113+
White-Black	228	IN113-	242	IN113-
White-Black	229	IN114+	243	IN114+
White-Black	230	IN114-	244	IN114-
White-Black	231	IN115+	245	IN115+
White-Black	232	IN115-	246	IN115-
White-Black	233	IN116+	247	IN116+
White-Black	234	IN116-	248	IN116-
White-Black	235	IN117+	249	IN117+
White-Black	236	IN117-	250	IN117-
White-Black	237	IN118+	251	IN118+
White-Black	238	IN118-	252	IN118-
White-Black	239	IN119+	253	IN119+
White-Black	240	IN119-	254	IN119-
White-Black	241	IN120+	255	IN120+
White-Black	242	IN120-	256	IN120-
White-Black	243	IN121+	257	IN121+
White-Black	244	IN121-	258	IN121-
White-Black	245	IN122+	259	IN122+
White-Black	246	IN122-	260	IN122-
White-Black	247	IN123+	261	IN123+
White-Black	248	IN123-	262	IN123-
White-Black	249	IN124+	263	IN124+
White-Black	250	IN124-	264	IN124-
White-Black	251	IN125+	265	IN125+
White-Black	252	IN125-	266	IN125-
White-Black	253	IN126+	267	IN126+
White-Black	254	IN126-	268	IN126-
White-Black	255	IN127+	269	IN127+
White-Black	256	IN127-	270	IN127-
White-Black	257	IN128+	271	IN128+
White-Black	258	IN128-	272	IN128-
White-Black	259	IN129+	273	IN129+
White-Black	260	IN129-	274	IN129-
White-Black	261	IN130+	275	IN130+
White-Black	262	IN130-	276	IN130-
White-Black	263	IN131+	277	IN131+
White-Black	264	IN131-	278	IN131-
White-Black	265	IN132+	279	IN132+
White-Black	266	IN132-	280	IN132-
White-Black	267	IN133+	281	IN133+
White-Black	268	IN133-	282	IN133-
White-Black	269	IN134+	283	IN134+
White-Black	270	IN134-	284	IN134-
White-Black	271	IN135+	285	IN135+
White-Black	272	IN135-	286	IN135-
White-Black	273	IN136+	287	IN136+
White-Black	274	IN136-	288	IN136-</



Physical data	
Cable length	2 m

Material Data	
Fire load	0 MJ
Weight	1.1 g

Environmental requirements	
Ambient temperature (operation at U _N)	-20 ... +50 °C

Commercial data	
ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Packaging type	Box
GTIN	4055143037648

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 706-2400/405-200	

Documentation

System Description	
WAGO System Wiring, Selection Guide	pdf 533.15 KB 