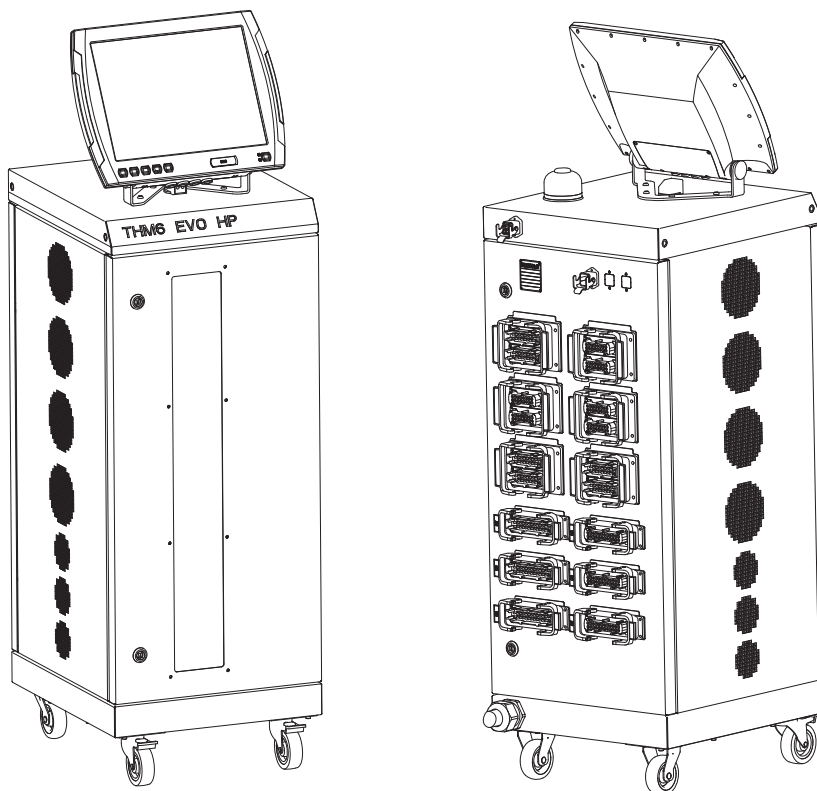




Encoding for order: _____

①

②

③

① n° active zones

② Power supply

③ Accessories (see following page)

42z EVO = 42 zones

48z EVO = 48 zones

60z EVO = 60 zones

78z EVO = 78 zones

84z EVO = 84 zones

90z EVO = 90 zones

240 = 240 Volts Δ

3 phases without neutral

400 = 400 Volts Λ

3 phases with neutral

SYNC = Sync kit arrangement for connection to another controller.

DIG = Digital INPUT-OUTPUT kit for compliances and emergencies handling

SUP = additional video support

Example of order: 84z EVO 240 - SYNC - DIG - SUP

Description: controller EVO with 84 zones, 240 Volts power supply, provided with sync kit for connection to another controller and with kit digital INPUT-OUTPUT for compliances and emergencies handling and the additional video support.

Codierung für Auftrag: _____

①

②

③

① Aktive Zonen

② Energieversorgung

③ Zubehör (siehe folgende Seite)

42z EVO = 42 zonen

48z EVO = 48 zonen

60z EVO = 60 zonen

78z EVO = 78 zonen

84z EVO = 84 zonen

90z EVO = 90 zonen

240 = 240 Volt Δ

3 Phasen ohne Nullleiter

400 = 400 Volt Λ

3 Phasen mit Nullleiter

SYNC = Anschluss gemäß SYNC-Regelgerät zum Anschluss an andere Regelgeräte

DIG = Einrichtung eines digitalen Ein- und Ausganges

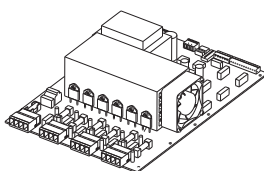
SUP = zusätzlicher Unterstützung eines Bildschirms

Bestellbeispiel: 84z EVO 240 - SYNC - DIG - SUP

Beschreibung: Regelgerät mit 24 Zonen, 400 Volt Energieversorgung, ausgestattet mit SYNC-Anschluss für Anschluss an ein anderes Regelgerät und mit Anschluss Einrichtung eines digitalen Ein- und Ausganges und mit zusätzlicher Unterstützung eines Bildschirms.

SPARE PARTS / ERSATZTEILE

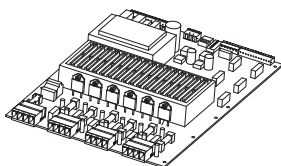
Code /	Description / Beschreibung
B01618	6 zones power card 16 A 6 Zonen Stromplatine 16 A



Code /	Description / Beschreibung
B01727	Fuse FF 6,3x32 16 A Sicherung FF 6,3x32 16 A



Code /	Description / Beschreibung
B01973	6 zones power card 3 A 6 Zonen Stromplatine 3 A

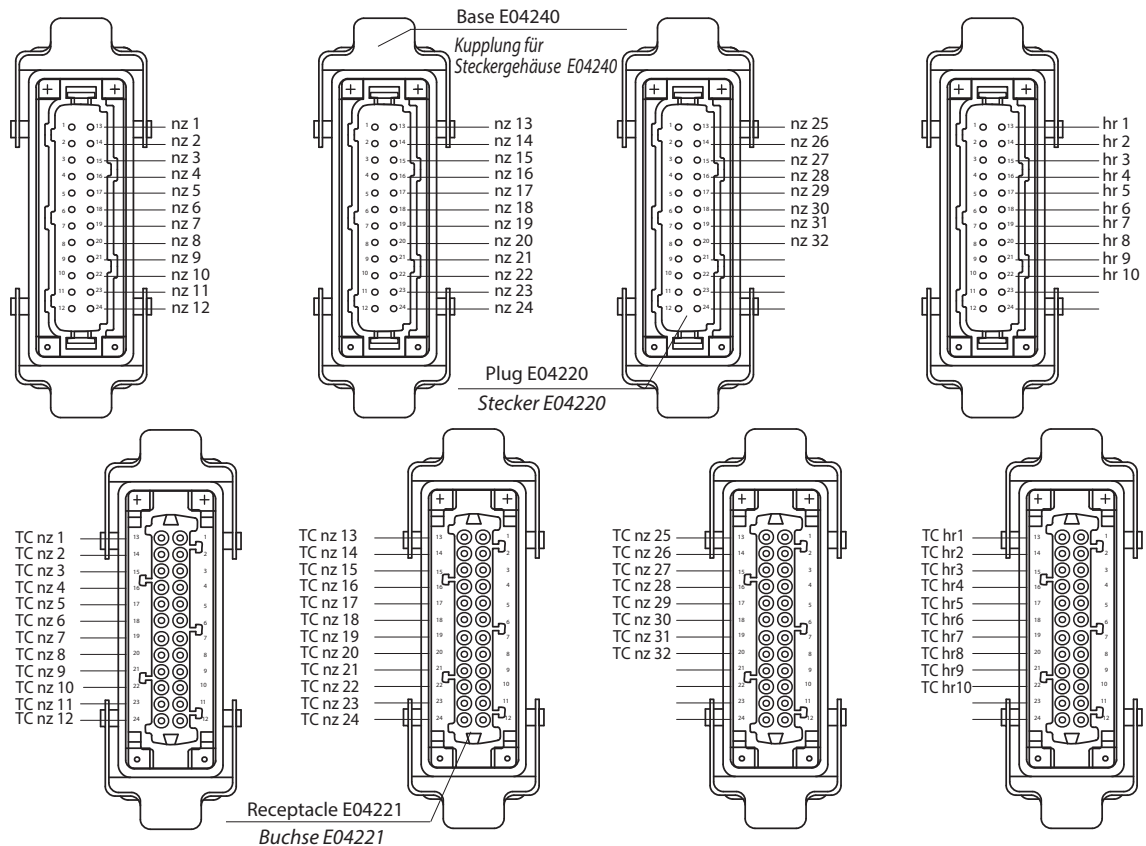


Code /	Description / Beschreibung
B02272	Fuse FF 6,3x32 6,3 A Sicherung FF 6,3x32 6,3 A

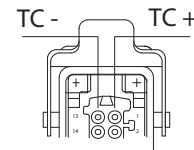


**42 ZONES / 42 ZONEN**

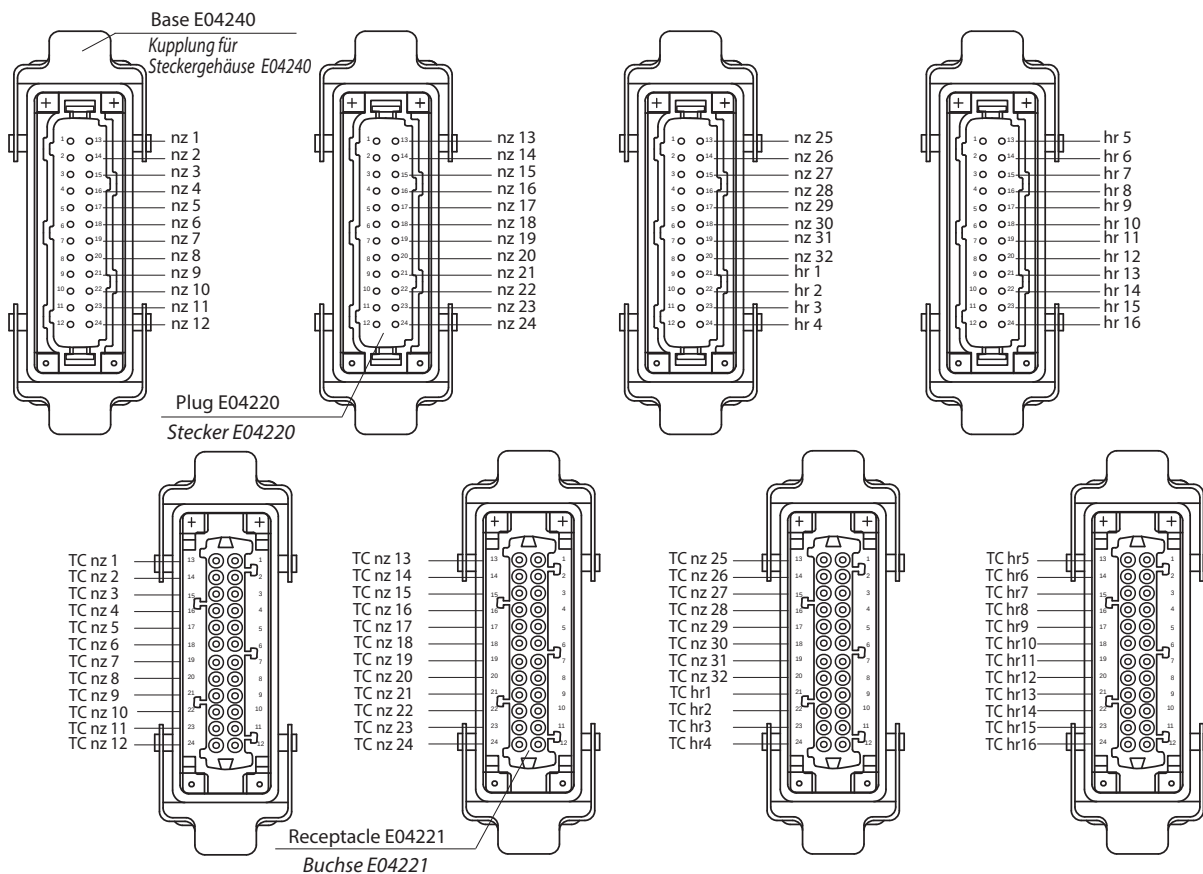
32 nozzles - 10 manifolds / 32 Düse - 10 Heißkanal



hr = Manifold power / Heißkanalleistung
 nz = Nozzle power / Düsenleistung
 TC nz = Nozzle thermocouple / Thermofüller Düse
 TC hr = Manifold thermocouple / Thermofüller Heißkanal

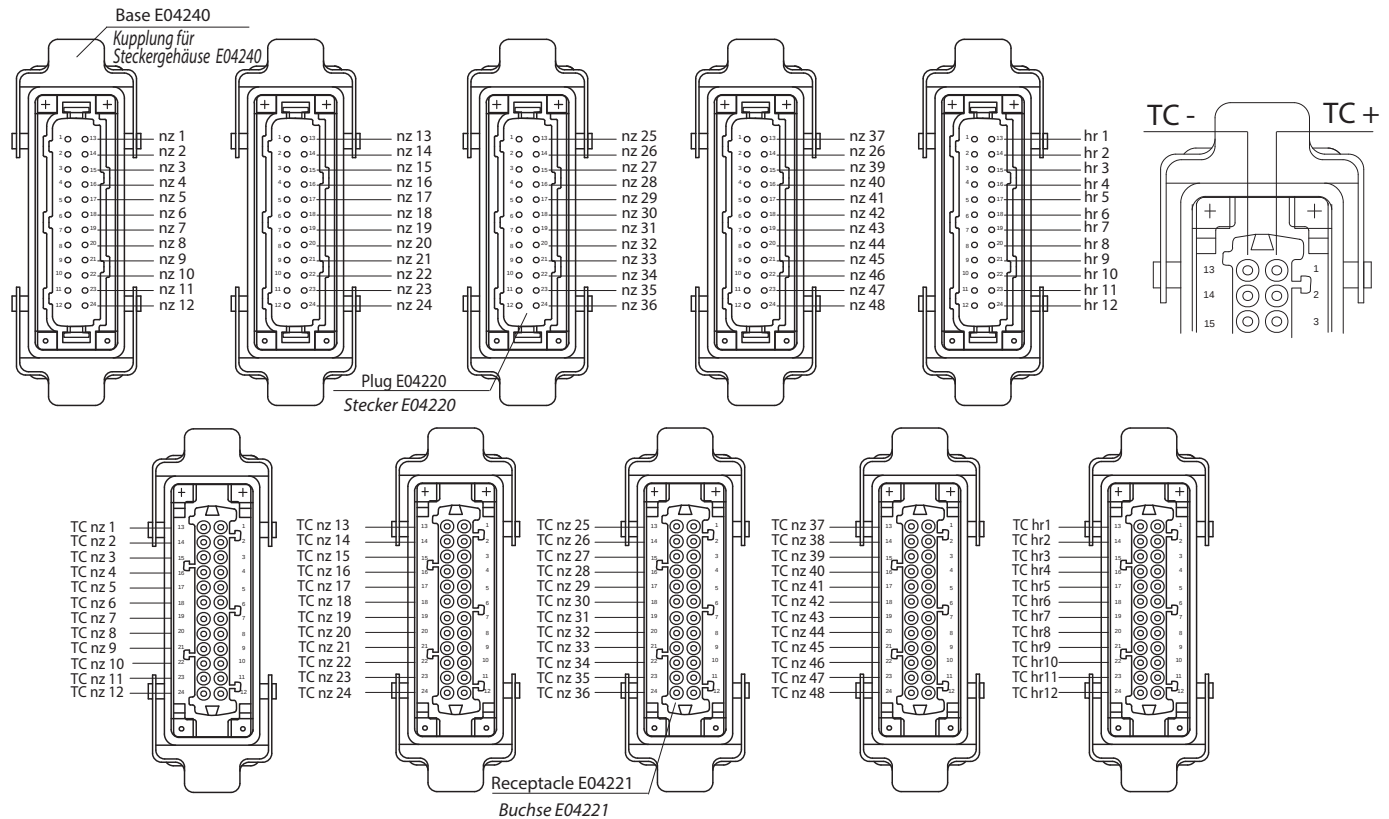
**48 ZONES / 48 ZONEN**

32 nozzles - 16 manifolds / 32 Düse - 16 Heißkanal

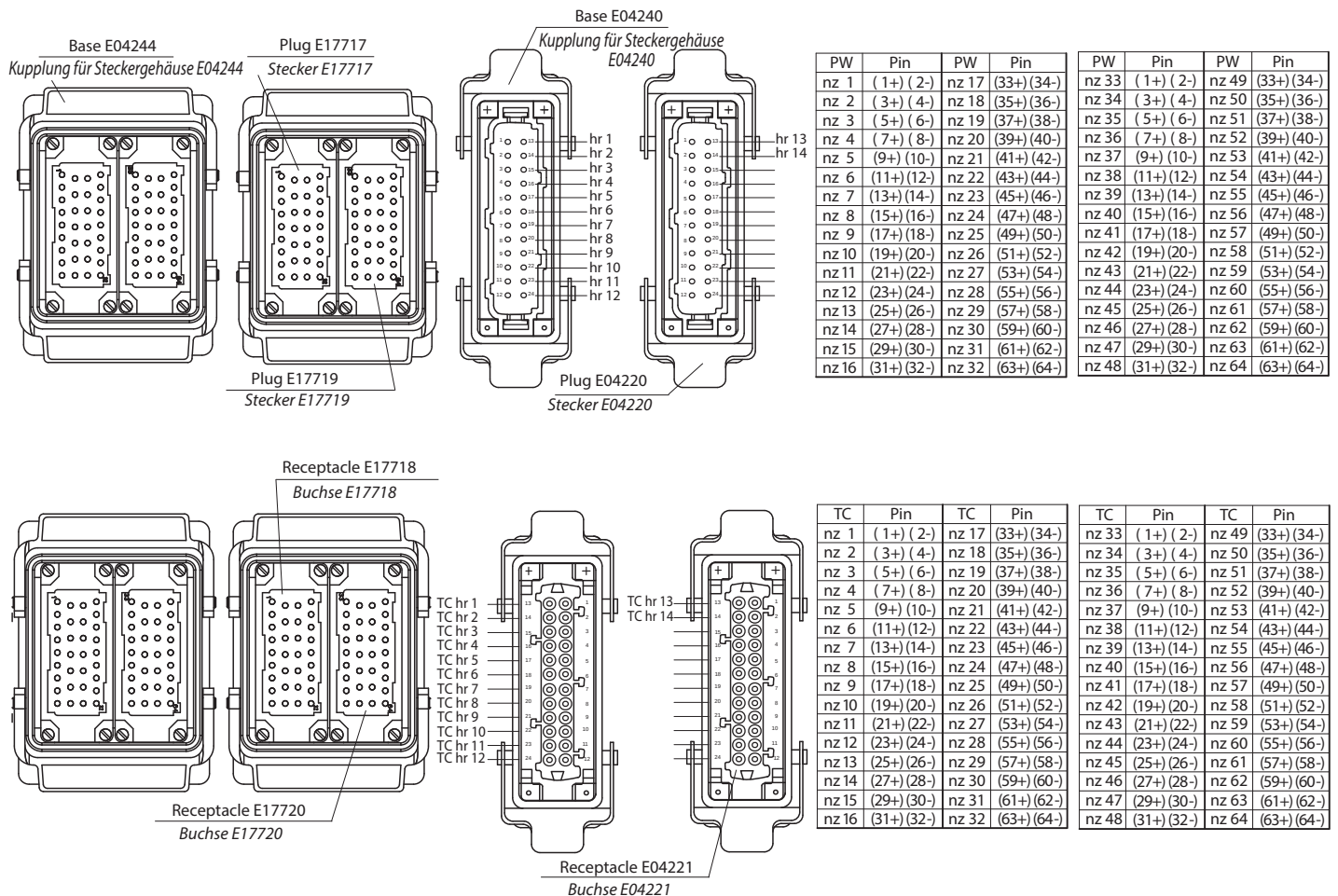


**60 ZONES / 60 ZONEN**

48 nozzles - 12 manifolds / 48 Düse - 12 Heißkanal

**78 ZONES / 78 ZONEN**

64 nozzles - 14 manifolds / 64 Düse - 14 Heißkanal



hr = Manifold power / Heißkanalleistung

PWnz = Nozzle power / Düsenleistung

TC nz = Nozzle thermocouple / Thermofüller Düse

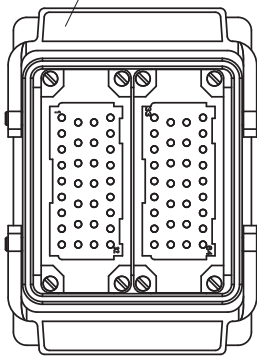
TC hr = Manifold thermocouple / Thermofüller Heißkanal



84 ZONES / 84 ZONEN

72 nozzles - 12 manifolds / 72 Düse - 12 Heißkanal

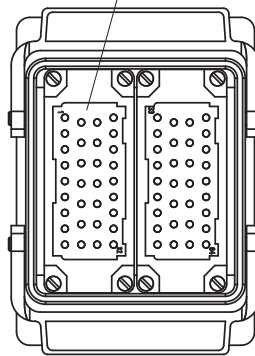
Base E04244

Kupplung für
Steckergehäuse E04244

PW	Pin	PW	Pin
nz 1	(1+) (2-)	nz 17	(33+) (34-)
nz 2	(3+) (4-)	nz 18	(35+) (36-)
nz 3	(5+) (6-)	nz 19	(37+) (38-)
nz 4	(7+) (8-)	nz 20	(39+) (40-)
nz 5	(9+) (10-)	nz 21	(41+) (42-)
nz 6	(11+) (12-)	nz 22	(43+) (44-)
nz 7	(13+) (14-)	nz 23	(45+) (46-)
nz 8	(15+) (16-)	nz 24	(47+) (48-)
nz 9	(17+) (18-)	nz 25	(49+) (50-)
nz 10	(19+) (20-)	nz 26	(51+) (52-)
nz 11	(21+) (22-)	nz 27	(53+) (54-)
nz 12	(23+) (24-)	nz 28	(55+) (56-)
nz 13	(25+) (26-)	nz 29	(57+) (58-)
nz 14	(27+) (28-)	nz 30	(59+) (60-)
nz 15	(29+) (30-)	nz 31	(61+) (62-)
nz 16	(31+) (32-)	nz 32	(63+) (64-)

Plug E17717

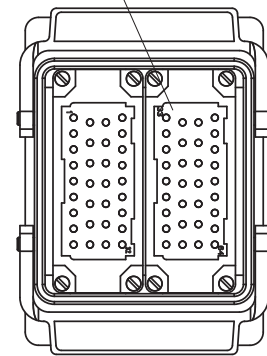
Stecker E17717



PW	Pin	PW	Pin
nz 33	(1+) (2-)	nz 49	(33+) (34-)
nz 34	(3+) (4-)	nz 50	(35+) (36-)
nz 35	(5+) (6-)	nz 51	(37+) (38-)
nz 36	(7+) (8-)	nz 52	(39+) (40-)
nz 37	(9+) (10-)	nz 53	(41+) (42-)
nz 38	(11+) (12-)	nz 54	(43+) (44-)
nz 39	(13+) (14-)	nz 55	(45+) (46-)
nz 40	(15+) (16-)	nz 56	(47+) (48-)
nz 41	(17+) (18-)	nz 57	(49+) (50-)
nz 42	(19+) (20-)	nz 58	(51+) (52-)
nz 43	(21+) (22-)	nz 59	(53+) (54-)
nz 44	(23+) (24-)	nz 60	(55+) (56-)
nz 45	(25+) (26-)	nz 61	(57+) (58-)
nz 46	(27+) (28-)	nz 62	(59+) (60-)
nz 47	(29+) (30-)	nz 63	(61+) (62-)
nz 48	(31+) (32-)	nz 64	(63+) (64-)

Plug E17719

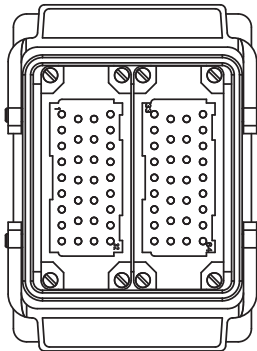
Stecker E17719



PW	Pin	PW	Pin
nz 65	(1+) (2-)	--	(33+) (34-)
nz 66	(3+) (4-)	--	(35+) (36-)
nz 67	(5+) (6-)	--	(37+) (38-)
nz 68	(7+) (8-)	--	(39+) (40-)
nz 69	(9+) (10-)	hr 1	(41+) (42-)
nz 70	(11+) (12-)	hr 2	(43+) (44-)
nz 71	(13+) (14-)	hr 3	(45+) (46-)
nz 72	(15+) (16-)	hr 4	(47+) (48-)
--	(17+) (18-)	hr 5	(49+) (50-)
--	(19+) (20-)	hr 6	(51+) (52-)
--	(21+) (22-)	hr 7	(53+) (54-)
--	(23+) (24-)	hr 8	(55+) (56-)
--	(25+) (26-)	hr 9	(57+) (58-)
--	(27+) (28-)	hr 10	(59+) (60-)
--	(29+) (30-)	hr 11	(61+) (62-)
--	(31+) (32-)	hr 12	(63+) (64-)

Receptacle E17718

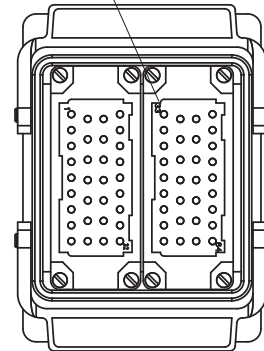
Buchse E17718



TC	Pin	TC	Pin
nz 1	(1+) (2-)	nz 17	(33+) (34-)
nz 2	(3+) (4-)	nz 18	(35+) (36-)
nz 3	(5+) (6-)	nz 19	(37+) (38-)
nz 4	(7+) (8-)	nz 20	(39+) (40-)
nz 5	(9+) (10-)	nz 21	(41+) (42-)
nz 6	(11+) (12-)	nz 22	(43+) (44-)
nz 7	(13+) (14-)	nz 23	(45+) (46-)
nz 8	(15+) (16-)	nz 24	(47+) (48-)
nz 9	(17+) (18-)	nz 25	(49+) (50-)
nz 10	(19+) (20-)	nz 26	(51+) (52-)
nz 11	(21+) (22-)	nz 27	(53+) (54-)
nz 12	(23+) (24-)	nz 28	(55+) (56-)
nz 13	(25+) (26-)	nz 29	(57+) (58-)
nz 14	(27+) (28-)	nz 30	(59+) (60-)
nz 15	(29+) (30-)	nz 31	(61+) (62-)
nz 16	(31+) (32-)	nz 32	(63+) (64-)

Receptacle E17720

Buchse E17720



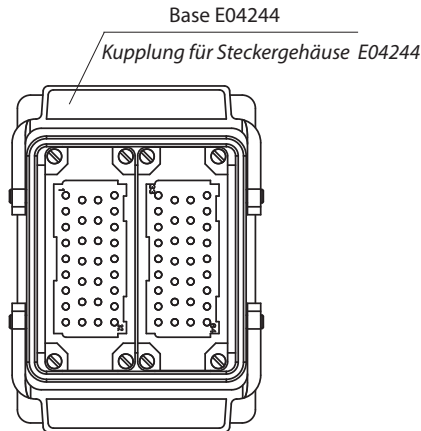
TC	Pin	TC	Pin
nz 65	(1+) (2-)	--	(33+) (34-)
nz 66	(3+) (4-)	--	(35+) (36-)
nz 67	(5+) (6-)	--	(37+) (38-)
nz 68	(7+) (8-)	--	(39+) (40-)
nz 69	(9+) (10-)	hr 1	(41+) (42-)
nz 70	(11+) (12-)	hr 2	(43+) (44-)
nz 71	(13+) (14-)	hr 3	(45+) (46-)
nz 72	(15+) (16-)	hr 4	(47+) (48-)
--	(17+) (18-)	hr 5	(49+) (50-)
--	(19+) (20-)	hr 6	(51+) (52-)
--	(21+) (22-)	hr 7	(53+) (54-)
--	(23+) (24-)	hr 8	(55+) (56-)
--	(25+) (26-)	hr 9	(57+) (58-)
--	(27+) (28-)	hr 10	(59+) (60-)
--	(29+) (30-)	hr 11	(61+) (62-)
--	(31+) (32-)	hr 12	(63+) (64-)

hr = Manifold power / Heißkanalleistung
 PWnz = Nozzle power / Düsenleistung
 TC nz = Nozzle thermocouple / Thermofüller Düse
 TC hr = Manifold thermocouple / Thermofüller Heißkanal

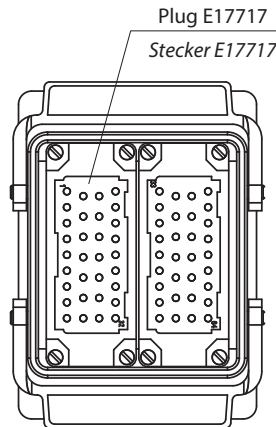


72 nozzles - 18 manifolds / 72 Düse - 18 Heißkanal

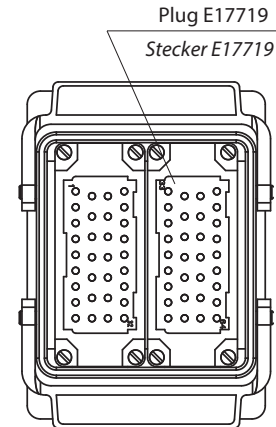
90 ZONES / 90 ZONEN



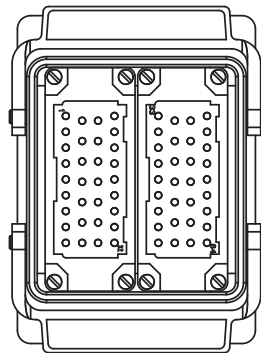
PW	Pin	PW	Pin
nz 1	(1+) (2-)	nz 17	(33+) (34-)
nz 2	(3+) (4-)	nz 18	(35+) (36-)
nz 3	(5+) (6-)	nz 19	(37+) (38-)
nz 4	(7+) (8-)	nz 20	(39+) (40-)
nz 5	(9+) (10-)	nz 21	(41+) (42-)
nz 6	(11+) (12-)	nz 22	(43+) (44-)
nz 7	(13+) (14-)	nz 23	(45+) (46-)
nz 8	(15+) (16-)	nz 24	(47+) (48-)
nz 9	(17+) (18-)	nz 25	(49+) (50-)
nz 10	(19+) (20-)	nz 26	(51+) (52-)
nz 11	(21+) (22-)	nz 27	(53+) (54-)
nz 12	(23+) (24-)	nz 28	(55+) (56-)
nz 13	(25+) (26-)	nz 29	(57+) (58-)
nz 14	(27+) (28-)	nz 30	(59+) (60-)
nz 15	(29+) (30-)	nz 31	(61+) (62-)
nz 16	(31+) (32-)	nz 32	(63+) (64-)



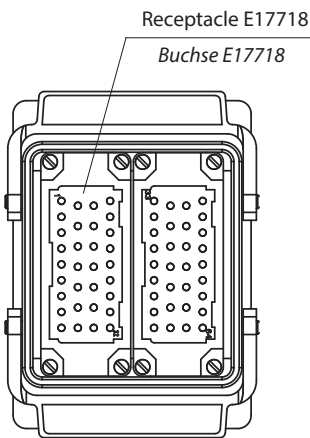
PW	Pin	PW	Pin
nz 33	(1+) (2-)	nz 49	(33+) (34-)
nz 34	(3+) (4-)	nz 50	(35+) (36-)
nz 35	(5+) (6-)	nz 51	(37+) (38-)
nz 36	(7+) (8-)	nz 52	(39+) (40-)
nz 37	(9+) (10-)	nz 53	(41+) (42-)
nz 38	(11+) (12-)	nz 54	(43+) (44-)
nz 39	(13+) (14-)	nz 55	(45+) (46-)
nz 40	(15+) (16-)	nz 56	(47+) (48-)
nz 41	(17+) (18-)	nz 57	(49+) (50-)
nz 42	(19+) (20-)	nz 58	(51+) (52-)
nz 43	(21+) (22-)	nz 59	(53+) (54-)
nz 44	(23+) (24-)	nz 60	(55+) (56-)
nz 45	(25+) (26-)	nz 61	(57+) (58-)
nz 46	(27+) (28-)	nz 62	(59+) (60-)
nz 47	(29+) (30-)	nz 63	(61+) (62-)
nz 48	(31+) (32-)	nz 64	(63+) (64-)



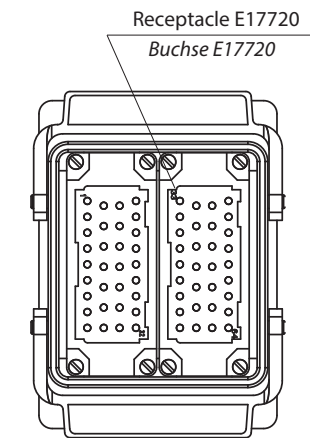
PW	Pin	PW	Pin
nz 65	(1+) (2-)	hr 3	(33+) (34-)
nz 66	(3+) (4-)	hr 4	(35+) (36-)
nz 67	(5+) (6-)	hr 5	(37+) (38-)
nz 68	(7+) (8-)	hr 6	(39+) (40-)
nz 69	(9+) (10-)	hr 7	(41+) (42-)
nz 70	(11+) (12-)	hr 8	(43+) (44-)
nz 71	(13+) (14-)	hr 9	(45+) (46-)
nz 72	(15+) (16-)	hr 10	(47+) (48-)
--	(17+) (18-)	hr 11	(49+) (50-)
--	(19+) (20-)	hr 12	(51+) (52-)
--	(21+) (22-)	hr 13	(53+) (54-)
--	(23+) (24-)	hr 14	(55+) (56-)
--	(25+) (26-)	hr 15	(57+) (58-)
--	(27+) (28-)	hr 16	(59+) (60-)
hr 1	(29+) (30-)	hr 17	(61+) (62-)
hr 2	(31+) (32-)	hr 18	(63+) (64-)



TC	Pin	TC	Pin
nz 1	(1+) (2-)	nz 17	(33+) (34-)
nz 2	(3+) (4-)	nz 18	(35+) (36-)
nz 3	(5+) (6-)	nz 19	(37+) (38-)
nz 4	(7+) (8-)	nz 20	(39+) (40-)
nz 5	(9+) (10-)	nz 21	(41+) (42-)
nz 6	(11+) (12-)	nz 22	(43+) (44-)
nz 7	(13+) (14-)	nz 23	(45+) (46-)
nz 8	(15+) (16-)	nz 24	(47+) (48-)
nz 9	(17+) (18-)	nz 25	(49+) (50-)
nz 10	(19+) (20-)	nz 26	(51+) (52-)
nz 11	(21+) (22-)	nz 27	(53+) (54-)
nz 12	(23+) (24-)	nz 28	(55+) (56-)
nz 13	(25+) (26-)	nz 29	(57+) (58-)
nz 14	(27+) (28-)	nz 30	(59+) (60-)
nz 15	(29+) (30-)	nz 31	(61+) (62-)
nz 16	(31+) (32-)	nz 32	(63+) (64-)

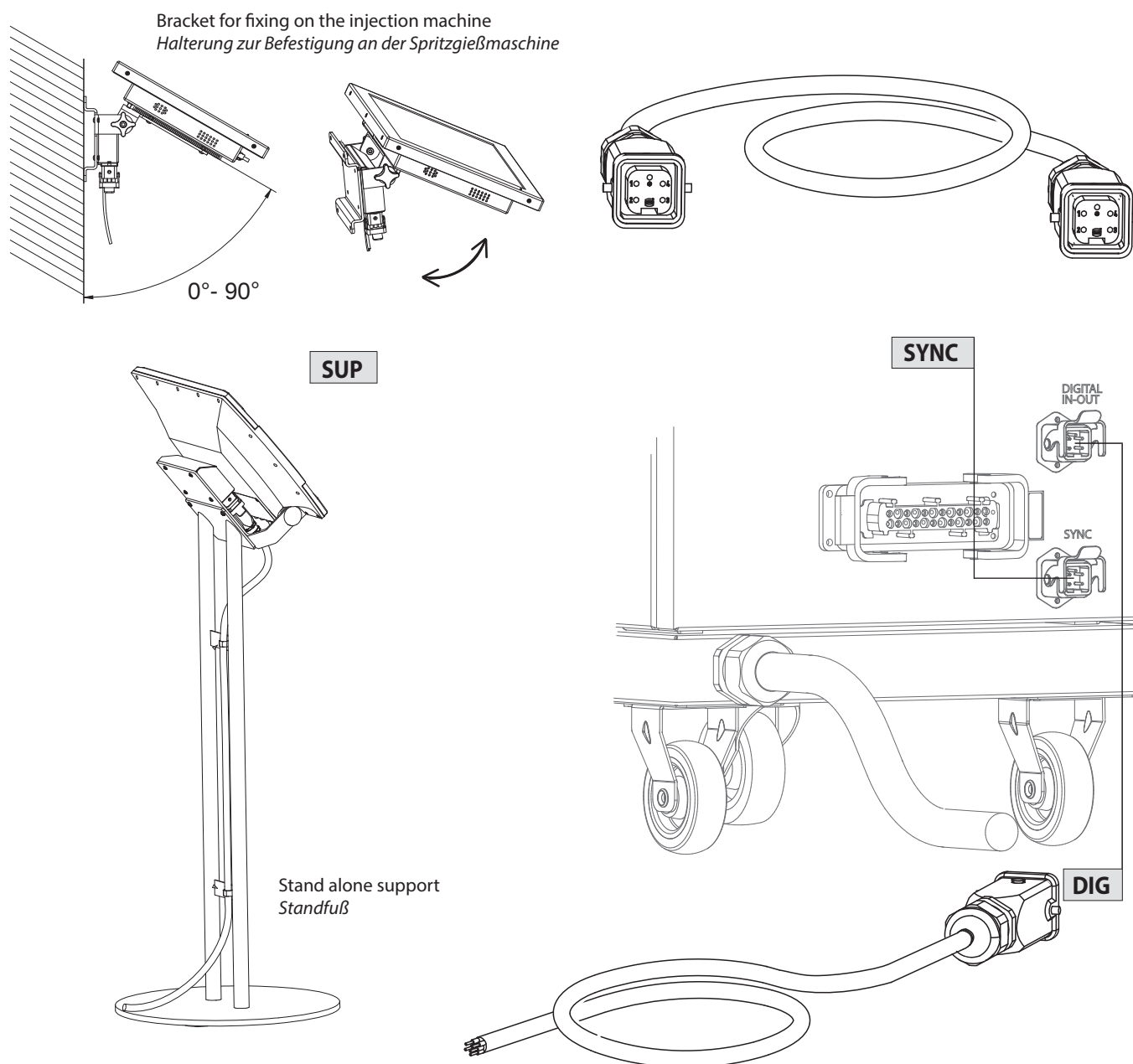


TC	Pin	TC	Pin
nz 33	(1+) (2-)	nz 49	(33+) (34-)
nz 34	(3+) (4-)	nz 50	(35+) (36-)
nz 35	(5+) (6-)	nz 51	(37+) (38-)
nz 36	(7+) (8-)	nz 52	(39+) (40-)
nz 37	(9+) (10-)	nz 53	(41+) (42-)
nz 38	(11+) (12-)	nz 54	(43+) (44-)
nz 39	(13+) (14-)	nz 55	(45+) (46-)
nz 40	(15+) (16-)	nz 56	(47+) (48-)
nz 41	(17+) (18-)	nz 57	(49+) (50-)
nz 42	(19+) (20-)	nz 58	(51+) (52-)
nz 43	(21+) (22-)	nz 59	(53+) (54-)
nz 44	(23+) (24-)	nz 60	(55+) (56-)
nz 45	(25+) (26-)	nz 61	(57+) (58-)
nz 46	(27+) (28-)	nz 62	(59+) (60-)
nz 47	(29+) (30-)	nz 63	(61+) (62-)
nz 48	(31+) (32-)	nz 64	(63+) (64-)



TC	Pin	TC	Pin
nz 65	(1+) (2-)	hr 3	(33+) (34-)
nz 66	(3+) (4-)	hr 4	(35+) (36-)
nz 67	(5+) (6-)	hr 5	(37+) (38-)
nz 68	(7+) (8-)	hr 6	(39+) (40-)
nz 69	(9+) (10-)	hr 7	(41+) (42-)
nz 70	(11+) (12-)	hr 8	(43+) (44-)
nz 71	(13+) (14-)	hr 9	(45+) (46-)
nz 72	(15+) (16-)	hr 10	(47+) (48-)
--	(17+) (18-)	hr 11	(49+) (50-)
--	(19+) (20-)	hr 12	(51+) (52-)
--	(21+) (22-)	hr 13	(53+) (54-)
--	(23+) (24-)	hr 14	(55+) (56-)
--	(25+) (26-)	hr 15	(57+) (58-)
--	(27+) (28-)	hr 16	(59+) (60-)
hr 1	(29+) (30-)	hr 17	(61+) (62-)
hr 2	(31+) (32-)	hr 18	(63+) (64-)

hr = Manifold power / Heißkanalleistung
PWnz = Nozzle power / Düsenleistung
TCnz = Nozzle thermocouple / Thermofüller Düse
TC hr = Manifold thermocouple / Thermofüller Heißkanal



Code	Accessories description
SYNC	Arrangement for connection to another controller Extending the synchronous increment function to both the controllers. The kit includes the interconnection cable to the other controller.
DIG	Connector and cable for compliances and emergencies handling OUTPUT 1 Alarm controller OUTPUT 2 No active alarm and temperatures within tolerances in all zones INPUT 1 Set Point forced to SP2 INPUT 2 State of all zones forced to "OFF"
SUP	Additional video supports: stand alone and bracket.

Code	Beschreibung Zubehör
SYNC	Anordnung für Anschluss an ein anderes Regelgerät II Erweitert die Synchronisierung für beide Regelgeräte. Der Installationssatz beinhaltet die Verbindungskabel zu den anderen Regelgeräten.
DIG	Anschluss und Kabel für Notbetrieb. AUSGANG 1: Alarmschalter AUSGANG 2: Keine aktive Warnung und Temperaturen ohne Toleranzen in allen Zonen EINGANG 1 Sollwert zu SP2 EINGANG 2 Istzustand "AUS" für alle Zonen
SUP	Bildschirmhalterung: Standfuß und Halterung