

Wheel	Station	Sector	polarity +/-	parity dx sx	service position left righth	LV patch connector position left righth	LV cable length (cm)	SL shift ( $\phi 2$ vs $\phi 1$ ) lf no rg	chimney	chamber number	MC type Label	MC type barcode	MC serial number
2	1	1	+		righth	left	121	left			MB1-L /S-	102	
2	1	2	+		left	left	121	left			MB1-L /S-	102	
2	1	3	+		righth	left	121	left			MB1-L /S-	102	
2	1	4	+		left	left	121	left			MB1-L /S-	102	
2	1	5	+		righth	left	121	left			MB1-L /S-	102	
2	1	6	+		left	left	121	left			MB1-L /S-	102	
2	1	7	+		righth	left	121	left			MB1-L /S-	102	
2	1	8	+		left	left	121	left			MB1-L /S-	102	
2	1	9	+		righth	left	121	left			MB1-L /S-	102	
2	1	10	+		left	left	121	left			MB1-L /S-	102	
2	1	11	+		righth	left	121	left			MB1-L /S-	102	
2	1	12	+		left	left	121	left			MB1-L /S-	102	
2	2	1	+		righth	left	85	righth			MB2-L /S+	201	
2	2	2	+		left	left	85	righth			MB2-L /S+	201	
2	2	3	+		righth	left	85	righth			MB2-L /S+	201	
2	2	4	+		left	left	85	righth			MB2-L /S+	201	
2	2	5	+		righth	left	85	righth			MB2-L /S+	201	
2	2	6	+		left	left	85	righth			MB2-L /S+	201	
2	2	7	+		righth	left	85	righth			MB2-L /S+	201	
2	2	8	+		left	left	85	righth			MB2-L /S+	201	
2	2	9	+		righth	left	85	righth			MB2-L /S+	201	
2	2	10	+		left	left	85	righth			MB2-L /S+	201	
2	2	11	+		righth	left	85	righth			MB2-L /S+	201	
2	2	12	+		left	left	85	righth			MB2-L /S+	201	
2	3	1	+		righth	left	116	no			MB3-L /S0	300	
2	3	2	+		left	left	116	no			MB3-L /S0	300	
2	3	3	+		righth	left	116	no			MB3-L /S0	300	
2	3	4	+		left	left	116	no			MB3-L /S0	300	
2	3	5	+		righth	left	116	no			MB3-L /S0	300	
2	3	6	+		left	left	116	no			MB3-L /S0	300	
2	3	7	+		righth	left	116	no			MB3-L /S0	300	
2	3	8	+		left	left	116	no			MB3-L /S0	300	

Wheel	Station	Sector	polarity +/-	parity dx sx	service position left right	LV patch connector position left right	LV cable length (cm)	SL shift ( $\phi 2$ vs $\phi 1$ ) lf no rg	chimney	chamber number	MC type Label	MC type barcode	MC serial number
2	3	9	+		right	left	116	no			MB3-L /S0	300	
2	3	10	+		left	left	116	no			MB3-L /S0	300	
2	3	11	+		right	left	116	no			MB3-L /S0	300	
2	3	12	+		left	left	116	no			MB3-L /S0	300	
2	4	1	+	dx	right	right	121	right			MB4(s)-R /S+	411	
2	4	2	+	dx	left	left	121	right			MB4(s)-L /S+	401	
2	4	3	+	dx	right	right	121	right			MB4(s)-R /S+	411	
2	4	4,1	+		left	left	121	no			MB4(4)-L /S0	500	
2	4	4,2	+		left	left	121	no			MB4(4)-L /S0	500	
2	4	5	+	sx	right	right	121	left			MB4(s)-R /S-	412	
2	4	6	+	sx	left	left	121	left			MB4(s)-L /S-	402	
2	4	7	+	sx	right	right	121	left			MB4(s)-R /S-	412	
2	4	8	+	sx	left	left	121	left			MB4(8-12)-L /S-	602	
2	4	9	+		right	right	121	no			MB4(9-11)-R /S0	710	
2	4	10,1	+	sx	left	left	121	right			MB4(10)-L /S+	801	
2	4	10,2	+	dx	left	left	121	left			MB4(10)-L /S-	802	
2	4	11	+		right	right	121	no			MB4(9-11)-R /S0	710	
2	4	12	+	dx	left	left	121	right			MB4(8-12)-L /S+	601	
1	1	1	+		left	left	121	left			MB1-L /S-	102	
1	1	2	+		right	left	121	left			MB1-L /S-	102	
1	1	3	+		left	left	121	left			MB1-L /S-	102	
1	1	4	+		right	left	121	left	chimney		MB1-L Ch./S-	122	
1	1	5	+		left	left	121	left			MB1-L /S-	102	
1	1	6	+		right	left	121	left			MB1-L /S-	102	
1	1	7	+		left	left	121	left			MB1-L /S-	102	
1	1	8	+		right	left	121	left			MB1-L /S-	102	
1	1	9	+		left	left	121	left			MB1-L /S-	102	
1	1	10	+		right	left	121	left			MB1-L /S-	102	
1	1	11	+		left	left	121	left			MB1-L /S-	102	
1	1	12	+		right	left	121	left			MB1-L /S-	102	
1	2	1	+		left	left	85	right			MB2-L /S+	201	
1	2	2	+		right	left	85	right			MB2-L /S+	201	

Wheel	Station	Sector	polarity +/-	parity dx sx	service position left righ	LV patch connector position left righ	LV cable lenght (cm)	SL shift ( $\phi 2$ vs $\phi 1$ ) lf no rg	chimney	chamber number	MC type Label	MC type barcode	MC serial number
1	2	3	+		left	left	85	rigth			MB2-L /S+	201	
1	2	4	+		rigth	left	85	rigth	chimney		MB2-L Ch./S+	221	
1	2	5	+		left	left	85	rigth			MB2-L /S+	201	
1	2	6	+		rigth	left	85	rigth			MB2-L /S+	201	
1	2	7	+		left	left	85	rigth			MB2-L /S+	201	
1	2	8	+		rigth	left	85	rigth			MB2-L /S+	201	
1	2	9	+		left	left	85	rigth			MB2-L /S+	201	
1	2	10	+		rigth	left	85	rigth			MB2-L /S+	201	
1	2	11	+		left	left	85	rigth			MB2-L /S+	201	
1	2	12	+		rigth	left	85	rigth			MB2-L /S+	201	
1	3	1	+		left	left	116	no			MB3-L /S0	300	
1	3	2	+		rigth	left	116	no			MB3-L /S0	300	
1	3	3	+		left	left	116	no			MB3-L /S0	300	
1	3	4	+		rigth	left	116	no	chimney		MB3-L Ch./S0	320	
1	3	5	+		left	left	116	no			MB3-L /S0	300	
1	3	6	+		rigth	left	116	no			MB3-L /S0	300	
1	3	7	+		left	left	116	no			MB3-L /S0	300	
1	3	8	+		rigth	left	116	no			MB3-L /S0	300	
1	3	9	+		left	left	116	no			MB3-L /S0	300	
1	3	10	+		rigth	left	116	no			MB3-L /S0	300	
1	3	11	+		left	left	116	no			MB3-L /S0	300	
1	3	12	+		rigth	left	116	no			MB3-L /S0	300	
1	4	1	+	dx	left	left	121	rigth			MB4(s)-L /S+	401	
1	4	2	+	dx	rigth	rigth	121	rigth			MB4(s)-R /S+	411	
1	4	3	+	dx	left	left	121	rigth			MB4(s)-L /S+	401	
1	4	4,1	+		rigth	rigth	121	no	chimney		MB4(4)-R /S0	510	
1	4	4,2	+		rigth	rigth	121	no	chimney		MB4(4)-R /S0	510	
1	4	5	+	sx	left	left	121	left			MB4(s)-L /S-	402	
1	4	6	+	sx	rigth	rigth	121	left			MB4(s)-R /S-	412	
1	4	7	+	sx	left	left	121	left			MB4(s)-L /S-	402	
1	4	8	+	sx	rigth	rigth	121	left			MB4(8-12)-R /S-	612	
1	4	9	+		left	left	121	no			MB4(9-11)-L /S0	700	

Wheel	Station	Sector	polarity +/-	parity dx sx	service position left right	LV patch connector position left right	LV cable length (cm)	SL shift ( $\phi 2$ vs $\phi 1$ ) lf no rg	chimney	chamber number	MC type Label	MC type barcode	MC serial number
1	4	10,1	+	sx	right	right	121	right			MB4(10)-R /S+	811	
1	4	10,2	+	dx	right	right	121	left			MB4(10)-R /S-	812	
1	4	11	+		left	left	121	no			MB4(9-11)-L /S0	700	
1	4	12	+	dx	right	right	121	right			MB4(8-12)-R /S+	611	
0	1	1	-		left	right	121	right			MB1-R /S+	111	
0	1	2	+		left	left	121	left			MB1-L /S-	102	
0	1	3	+		right	left	121	left			MB1-L /S-	102	
0	1	4	-		right	right	121	right			MB1-R /S+	111	
0	1	5	-		left	right	121	right			MB1-R /S+	111	
0	1	6	+		left	left	121	left			MB1-L /S-	102	
0	1	7	+		right	left	121	left			MB1-L /S-	102	
0	1	8	-		right	right	121	right			MB1-R /S+	111	
0	1	9	-		left	right	121	right			MB1-R /S+	111	
0	1	10	+		left	left	121	left			MB1-L /S-	102	
0	1	11	+		right	left	121	left			MB1-L /S-	102	
0	1	12	-		right	right	121	right			MB1-R /S+	111	
0	2	1	-		left	right	70	left			MB2-R /S-	212	
0	2	2	+		left	left	85	right			MB2-L /S+	201	
0	2	3	+		right	left	85	right			MB2-L /S+	201	
0	2	4	-		right	right	70	left			MB2-R /S-	212	
0	2	5	-		left	right	70	left			MB2-R /S-	212	
0	2	6	+		left	left	85	right			MB2-L /S+	201	
0	2	7	+		right	left	85	right			MB2-L /S+	201	
0	2	8	-		right	right	70	left			MB2-R /S-	212	
0	2	9	-		left	right	70	left			MB2-R /S-	212	
0	2	10	+		left	left	85	right			MB2-L /S+	201	
0	2	11	+		right	left	85	right			MB2-L /S+	201	
0	2	12	-		right	right	70	left			MB2-R /S-	212	
0	3	1	-		left	left	116	no			MB3-L /S0	300	
0	3	2	+		left	left	116	no			MB3-L /S0	300	
0	3	3	+		right	left	116	no			MB3-L /S0	300	
0	3	4	-		right	left	116	no			MB3-L /S0	300	

Wheel	Station	Sector	polarity +/-	parity dx sx	service position left right	LV patch connector position left right	LV cable length (cm)	SL shift ( $\phi 2$ vs $\phi 1$ ) lf no rg	chimney	chamber number	MC type Label	MC type barcode	MC serial number
0	3	5	-		left	left	116	no			MB3-L /S0	300	
0	3	6	+		left	left	116	no			MB3-L /S0	300	
0	3	7	+		right	left	116	no			MB3-L /S0	300	
0	3	8	-		right	left	116	no			MB3-L /S0	300	
0	3	9	-		left	left	116	no			MB3-L /S0	300	
0	3	10	+		left	left	116	no			MB3-L /S0	300	
0	3	11	+		right	left	116	no			MB3-L /S0	300	
0	3	12	-		right	left	116	no			MB3-L /S0	300	
0	4	1	-	sx	left	left	121	left			MB4(s)-L /S-	402	
0	4	2	+	dx	left	left	121	right			MB4(s)-L /S+	401	
0	4	3	+	dx	right	right	121	right			MB4(s)-R /S+	411	
0	4	4,1	-		right	right	121	no			MB4(4)-R /S0	510	
0	4	4,2	-		right	right	121	no			MB4(4)-R /S0	510	
0	4	5	-	dx	left	left	121	right			MB4(s)-L /S+	401	
0	4	6	+	sx	left	left	121	left			MB4(s)-L /S-	402	
0	4	7	+	sx	right	right	121	left			MB4(s)-R /S-	412	
0	4	8	-	dx	right	right	121	right			MB4(8-12)-R /S+	611	
0	4	9	-		left	left	121	no			MB4(9-11)-L /S0	700	
0	4	10,1	+	sx	left	left	121	right			MB4(10)-L /S+	801	
0	4	10,2	+	dx	left	left	121	left			MB4(10)-L /S-	802	
0	4	11	+		right	right	121	no			MB4(9-11)-R /S0	710	
0	4	12	-	sx	right	right	121	left			MB4(8-12)-R /S-	612	
-1	1	1	-		right	right	121	right			MB1-R /S+	111	
-1	1	2	-		left	right	121	right			MB1-R /S+	111	
-1	1	3	-		right	right	121	right	chimney		MB1-R Ch./S+	131	
-1	1	4	-		left	right	121	right			MB1-R /S+	111	
-1	1	5	-		right	right	121	right			MB1-R /S+	111	
-1	1	6	-		left	right	121	right			MB1-R /S+	111	
-1	1	7	-		right	right	121	right			MB1-R /S+	111	
-1	1	8	-		left	right	121	right			MB1-R /S+	111	
-1	1	9	-		right	right	121	right			MB1-R /S+	111	
-1	1	10	-		left	right	121	right			MB1-R /S+	111	

Wheel	Station	Sector	polarity +/-	parity dx sx	service position left righ	LV patch connector position left righ	LV cable lenght (cm)	SL shift ( $\phi 2$ vs $\phi 1$ ) lf no rg	chimney	chamber number	MC type Label	MC type barcode	MC serial number
-1	1	11	-		righ	righ	121	righ			MB1-R /S+	111	
-1	1	12	-		left	righ	121	righ			MB1-R /S+	111	
-1	2	1	-		righ	righ	70	left			MB2-R /S-	212	
-1	2	2	-		left	righ	70	left			MB2-R /S-	212	
-1	2	3	-		righ	righ	70	left	chimney		MB2-R Ch./S-	232	
-1	2	4	-		left	righ	70	left			MB2-R /S-	212	
-1	2	5	-		righ	righ	70	left			MB2-R /S-	212	
-1	2	6	-		left	righ	70	left			MB2-R /S-	212	
-1	2	7	-		righ	righ	70	left			MB2-R /S-	212	
-1	2	8	-		left	righ	70	left			MB2-R /S-	212	
-1	2	9	-		righ	righ	70	left			MB2-R /S-	212	
-1	2	10	-		left	righ	70	left			MB2-R /S-	212	
-1	2	11	-		righ	righ	70	left			MB2-R /S-	212	
-1	2	12	-		left	righ	70	left			MB2-R /S-	212	
-1	3	1	-		righ	left	116	no			MB3-L /S0	300	
-1	3	2	-		left	left	116	no			MB3-L /S0	300	
-1	3	3	-		righ	left	116	no	chimney		MB3-L Ch./S0	320	
-1	3	4	-		left	left	116	no			MB3-L /S0	300	
-1	3	5	-		righ	left	116	no			MB3-L /S0	300	
-1	3	6	-		left	left	116	no			MB3-L /S0	300	
-1	3	7	-		righ	left	116	no			MB3-L /S0	300	
-1	3	8	-		left	left	116	no			MB3-L /S0	300	
-1	3	9	-		righ	left	116	no			MB3-L /S0	300	
-1	3	10	-		left	left	116	no			MB3-L /S0	300	
-1	3	11	-		righ	left	116	no			MB3-L /S0	300	
-1	3	12	-		left	left	116	no			MB3-L /S0	300	
-1	4	1	-	sx	righ	righ	121	left			MB4(s)-R /S-	412	
-1	4	2	-	sx	left	left	121	left			MB4(s)-L /S-	402	
-1	4	3	-	sx	righ	righ	121	left	chimney		MB4(s)-R /S-	412	
-1	4	4,1	-		left	left	121	no			MB4(4)-L /S0	500	
-1	4	4,2	-		left	left	121	no			MB4(4)-L /S0	500	
-1	4	5	-	dx	righ	righ	121	righ			MB4(s)-R /S+	411	

Wheel	Station	Sector	polarity +/-	parity dx sx	service position left right	LV patch connector position left right	LV cable length (cm)	SL shift ( $\phi 2$ vs $\phi 1$ ) lf no rg	chimney	chamber number	MC type Label	MC type barcode	MC serial number
-1	4	6	-	dx	left	left	121	right			MB4(s)-L /S+	401	
-1	4	7	-	dx	right	right	121	right			MB4(s)-R /S+	411	
-1	4	8	-	dx	left	left	121	right			MB4(8-12)-L /S+	601	
-1	4	9	-		right	right	121	no			MB4(9-11)-R /S0	710	
-1	4	10,1	-	dx	left	left	121	left			MB4(10)-L /S-	802	
-1	4	10,2	-	sx	left	left	121	right			MB4(10)-L /S+	801	
-1	4	11	-		right	right	121	no			MB4(9-11)-R /S0	710	
-1	4	12	-	sx	left	left	121	left			MB4(8-12)-L /S-	602	
-2	1	1	-		left	right	121	right			MB1-R /S+	111	
-2	1	2	-		right	right	121	right			MB1-R /S+	111	
-2	1	3	-		left	right	121	right			MB1-R /S+	111	
-2	1	4	-		right	right	121	right			MB1-R /S+	111	
-2	1	5	-		left	right	121	right			MB1-R /S+	111	
-2	1	6	-		right	right	121	right			MB1-R /S+	111	
-2	1	7	-		left	right	121	right			MB1-R /S+	111	
-2	1	8	-		right	right	121	right			MB1-R /S+	111	
-2	1	9	-		left	right	121	right			MB1-R /S+	111	
-2	1	10	-		right	right	121	right			MB1-R /S+	111	
-2	1	11	-		left	right	121	right			MB1-R /S+	111	
-2	1	12	-		right	right	121	right			MB1-R /S+	111	
-2	2	1	-		left	right	70	left			MB2-R /S-	212	
-2	2	2	-		right	right	70	left			MB2-R /S-	212	
-2	2	3	-		left	right	70	left			MB2-R /S-	212	
-2	2	4	-		right	right	70	left			MB2-R /S-	212	
-2	2	5	-		left	right	70	left			MB2-R /S-	212	
-2	2	6	-		right	right	70	left			MB2-R /S-	212	
-2	2	7	-		left	right	70	left			MB2-R /S-	212	
-2	2	8	-		right	right	70	left			MB2-R /S-	212	
-2	2	9	-		left	right	70	left			MB2-R /S-	212	
-2	2	10	-		right	right	70	left			MB2-R /S-	212	
-2	2	11	-		left	right	70	left			MB2-R /S-	212	
-2	2	12	-		right	right	70	left			MB2-R /S-	212	

Wheel	Station	Sector	polarity +/-	parity dx sx	service position left right	LV patch connector position left right	LV cable length (cm)	SL shift ( $\phi 2$ vs $\phi 1$ ) lf no rg	chimney	chamber number	MC type Label	MC type barcode	MC serial number
-2	3	1	-		left	left	116	no			MB3-L /S0	300	
-2	3	2	-		right	left	116	no			MB3-L /S0	300	
-2	3	3	-		left	left	116	no			MB3-L /S0	300	
-2	3	4	-		right	left	116	no			MB3-L /S0	300	
-2	3	5	-		left	left	116	no			MB3-L /S0	300	
-2	3	6	-		right	left	116	no			MB3-L /S0	300	
-2	3	7	-		left	left	116	no			MB3-L /S0	300	
-2	3	8	-		right	left	116	no			MB3-L /S0	300	
-2	3	9	-		left	left	116	no			MB3-L /S0	300	
-2	3	10	-		right	left	116	no			MB3-L /S0	300	
-2	3	11	-		left	left	116	no			MB3-L /S0	300	
-2	3	12	-		right	left	116	no			MB3-L /S0	300	
-2	4	1	-	sx	left	left	121	left			MB4(s)-L /S-	402	
-2	4	2	-	sx	right	right	121	left			MB4(s)-R /S-	412	
-2	4	3	-	sx	left	left	121	left			MB4(s)-L /S-	402	
-2	4	4,1	-		right	right	121	no			MB4(4)-R /S0	510	
-2	4	4,2	-		right	right	121	no			MB4(4)-R /S0	510	
-2	4	5	-	dx	left	left	121	right			MB4(s)-L /S+	401	
-2	4	6	-	dx	right	right	121	right			MB4(s)-R /S+	411	
-2	4	7	-	dx	left	left	121	right			MB4(s)-L /S+	401	
-2	4	8	-	dx	right	right	121	right			MB4(8-12)-R /S+	611	
-2	4	9	-		left	left	121	no			MB4(9-11)-L /S0	700	
-2	4	10,1	-	dx	right	right	121	left			MB4(10)-R /S-	812	
-2	4	10,2	-	sx	right	right	121	right			MB4(10)-R /S+	811	
-2	4	11	-		left	left	121	no			MB4(9-11)-L /S0	700	
-2	4	12	-	sx	right	right	121	left			MB4(8-12)-R /S-	612	