

DOKUMENTACE SKUTEČNÉHO PROVEDENÍ

Č.změny	Text změny - odůvodnění	Datum	Podpis



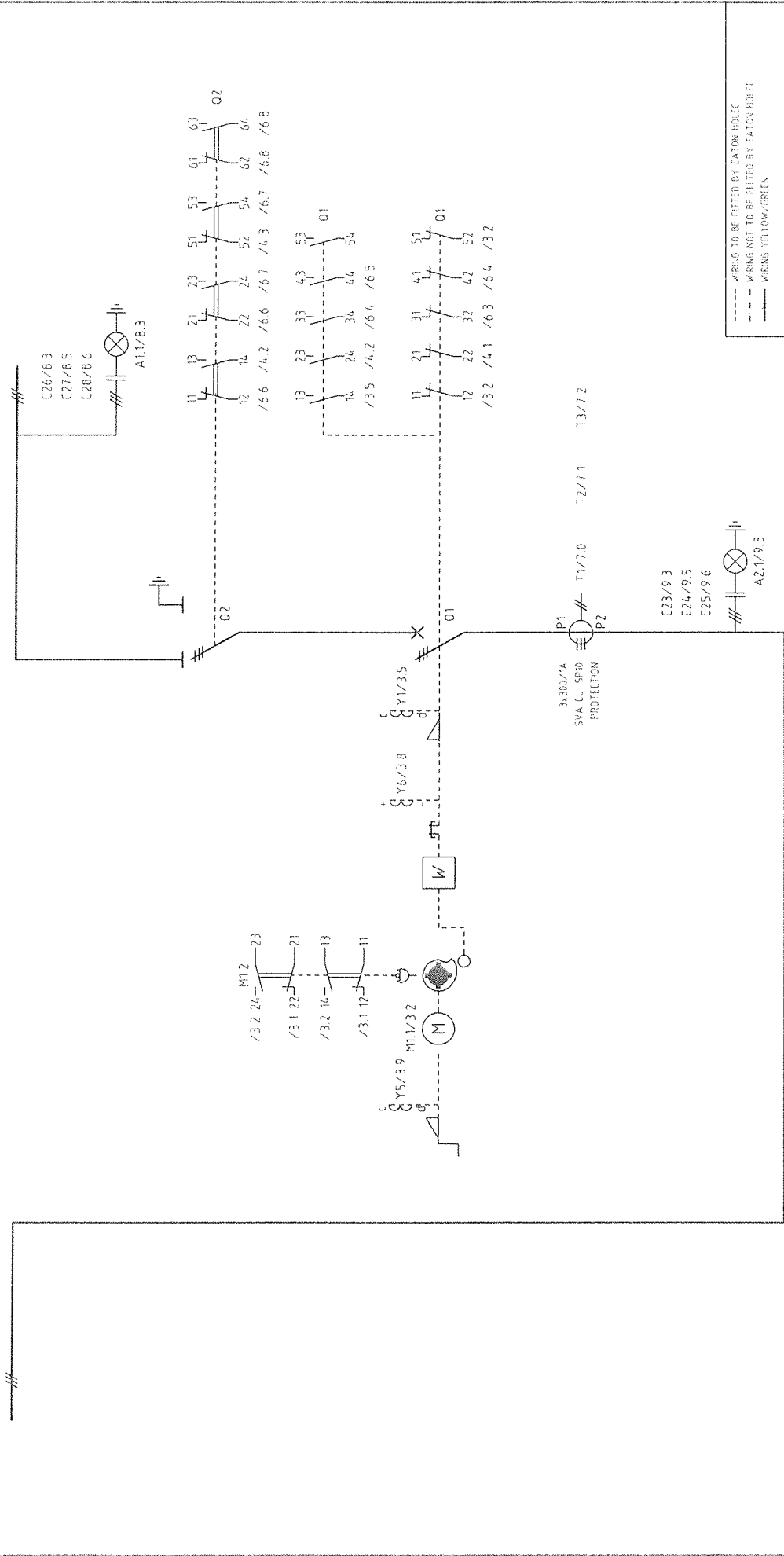
Olšanská 1a
130 80 Praha 3
Česká republika
tel.: 224 22 71 68
fax: 224 23 03 16
faxmodem: 2670 943 64
E-mail: praha@sudop.cz

OBJEDNATEL	Správa železniční dopravní cesty, s.o. a České dráhy a.s. v zastoupení: SŽDC s.o., Stavení správa Olomouc, Nerudova 1, 772 58 Olomouc		
STŘEDISKO	208 ELEKTROTECHNIKY, TRAKCE, SDĚLOVACÍ A ZABEZPEČOVACÍ TECHNIKY	VEDOUCÍ STŘEDISKA ING. MARTIN RAIBR	GENERÁLNÍ ŘEDITEL ING. JOSEF FIDLER
ODPOVĚDNÝ PROJEKTANT STAVBY	ODPOVĚDNÝ PROJ. OBJ., PS	NAVRHL, VYPRACOVAL	KONTROLOVAL
ING.MONIKA CHRENKOVÁ MCO a.s.	ING. PETR VEČEŘ <i>Petr Večeř</i>	ING. PETR VEČEŘ <i>Petr Večeř</i>	ING. KAREL KREMLÁČEK <i>Karel Kremláček</i>
KRAJ	OLOMOUCKÝ	MÚ/OÚ/POVĚŘENÁ OBEC	ŠUMPERK
Elektrizace trati Zábřeh - Šumperk PS 04-09-01 Žst. Šumperk, TM Šumperk, technologie - rozvaděč 22 kV		ÚČEL	DSP
		DATUM	04/2010
		MĚŘÍTKO	—
Obvodové schéma - rozvaděč 22 kV - spojka přípojnic SPB		FORMÁTY	A4
		ČÁST D.3.3	PŘÍL. 19

0	1	2	3	4	5	6	7	8	9
---	---	---	---	---	---	---	---	---	---

SPB

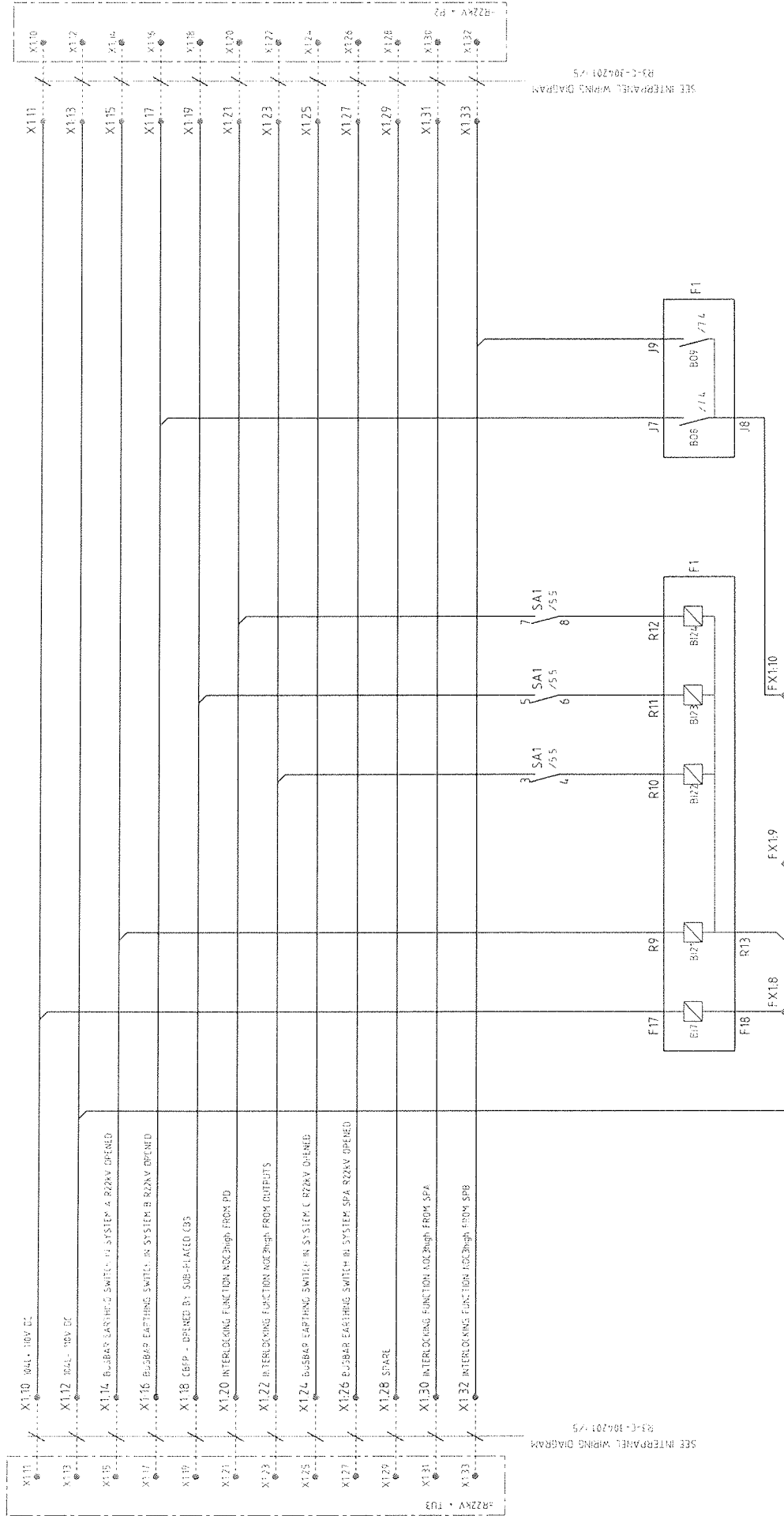
SPOJKA PRIPOJNIC



WIRING TO BE FITTED BY EATON HOLEC
WIRING NOT TO BE FITTED BY EATON HOLEC
WIRING YELLOW/GREEN
PANEL WIRING FOR C.T. CIRCUIT 2.5mm² GREY
OTHER CIRCUITS 1.5mm² GREY

NOTE DRAWN
Q1 - OPEN / WITH SPRING (CHARGED)
Q2 - IN THE OPERATING POSITION

		SINGLE LINE		Project: 304201		drawing nr		sheet: 1	
				Inst. type: SVS-08		LW			
						date: 08.05.2009			
						V THIEL			
						DE JONG			
						date: 08.05.2009		R3-C-304201 XV	
						Ref:		15 sh	
				Eaton Holec Medium Voltage, part of Eaton Electric BV		Replaces			
rev	res description	date	by						



SA1
NO
4.81756
/5.51-
/5.51-

Project 304201		Drawing of		sheet 5	
Inst. type SVS-08		L W		B	
MR. SUPPERK, SWITCHBOARD 22kV		Date 06.05.2009		R3-C-304201 XV	
SIGNALBAU - CZECH REPUBLIC		Check 17.07.2009		V. THEL	
		Edit 17.07.2009		DE JONG	
		Ref		Replaces	
		Eaton Huter - Eaton Voltage, part of Eaton Electric B.V.		15 sh	

0		1		2		3		4		5		6		7		8		9									
DESCRIPTION																											
CODE	DESCRIPTION																										
A11	LED VOLTAGE INDICATOR																										
A12	VOLTAGE INDICATOR INTERFACE WITH OPTICAL INPUTS																										
A21	LED VOLTAGE INDICATOR																										
A22	VOLTAGE INDICATOR INTERFACE WITH OPTICAL INPUTS																										
C23	CAPACITOR																										
C24	CAPACITOR																										
C25	CAPACITOR																										
C26	CAPACITOR																										
C27	CAPACITOR																										
C28	CAPACITOR																										
F1	PROTECTION RELAY																										
F2	OVERVOLTAGE RELAY																										
F6	NO-VOLTAGE RELEASE COIL MEASURINGSET																										
F100	MINIATURE CIRCUIT-BREAKER																										
F101	MINIATURE CIRCUIT-BREAKER																										
F102	MINIATURE CIRCUIT-BREAKER																										
F103	MINIATURE CIRCUIT-BREAKER																										
F105	MINIATURE CIRCUIT-BREAKER																										
K1	AUXILIARY RELAY																										
K2	AUXILIARY RELAY																										
K6	AUXILIARY RELAY																										
M11	SPRING-CHARGING AND CLOSING MOTOR																										
M12	AUXILIARY CONTACTS SPRING CHARGING MOTOR																										
	11-12, 21-22 CLOSED ONLY WHEN SPRING IS CHARGED																										
	13-14, 23-24 OPENED ONLY WHEN SPRING IS CHARGED																										
D1	CIRCUIT-BREAKER																										
	AUXILIARY CONTACTS CIRCUIT-BREAKER																										
	11-12, 21-22, ... CLOSED ONLY WHEN THE CIRCUIT-BREAKER IS OPEN																										
	13-14, 23-24, ... CLOSED ONLY WHEN THE CIRCUIT-BREAKER IS CLOSED																										
Q2	CHANGEDOVER SWITCH																										
	AUXILIARY CONTACTS CHANGEDOVER SWITCH																										
	11-12, 21-22 OPENED ONLY IN THE EARTHING POSITION																										
	13-14, 23-24 CLOSED ONLY IN THE EARTHING POSITION																										
	51-52, 61-62 CLOSED ONLY IN THE OPERATING POSITION																										
	53-54, 63-64 OPENED ONLY IN THE OPERATING POSITION																										
S0	PUSH-BUTTON "OFF" (WHITE)																										
S1	PUSH-BUTTON "ON" (GREEN) - PADLOCKABLE																										
CODE DESCRIPTION										EATON Holec										drawing of		R3-C-304201 XV		sheet 11			
Project: 304201										Inst. Type: SVS-08										LW		18-05-2009		V THEL		15 sh	
MP SUPERK, SWITCHBOARD 22kV										SCHALTBAU - CZECH REPUBLIC										DE JONG		19-06-2009		A			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			
REV. DESCRIPTION										DATE										REV.		19-06-2009		15 sh			

	0	1	2	3	4	5	6	7	8	9
CODE	DESCRIPTION									
S4	AUXILIARY CONTACT CONTROLLED BY THE SELECTOR. I1-I2 CLOSED ONLY WHEN THE SELECTOR IS IN THE LEFT POSITION I3-I4 OPENED ONLY WHEN THE SELECTOR IS IN THE LEFT POSITION									
SA1	SELECTOR SWITCH									
T1	CURRENT TRANSFORMER									
T2	CURRENT TRANSFORMER									
T3	CURRENT TRANSFORMER									
W1	EARTH CONNECTION									
X0	TERMINAL STRIP									
X1	TERMINAL STRIP									
X2	TERMINAL STRIP									
X3	TERMINAL STRIP									
X6	EARTH STRIP									
X7	EARTH STRIP									
FX1	TERMINAL STRIP									
Y1	TRIP COIL									
Y5	LOCKING COIL ON OPERATING SHAFT OF THE CIRCUIT-BREAKER MECHANICAL CLOSING OF THE CIRCUIT-BREAKER IS ONLY POSSIBLE WITH ENERGISED COIL									
Y6	NO-VOLTAGE RELEASE COIL									

Project 304201

Inst. type: SVS-08

CODE DESCRIPTION
 MP SUPPERK, SWITCHBOARD 22kV
 SIGNALBAU - CZECH REPUBLIC

Project 304201

Inst. type: SVS-08

EATON | Hotel
 Eaton Huter Medium Voltage part of Eaton Electric BV

Edw. 06.05.2009

Sheet 06.05.2009

Report 06.05.2009

Drawing of
R3-C-304201 XV
 DE JONGE

L W

V THIEL

DE JONGE

sheet 12
 sh 15

[illegible][illegible]

[illegible][illegible]

[illegible]