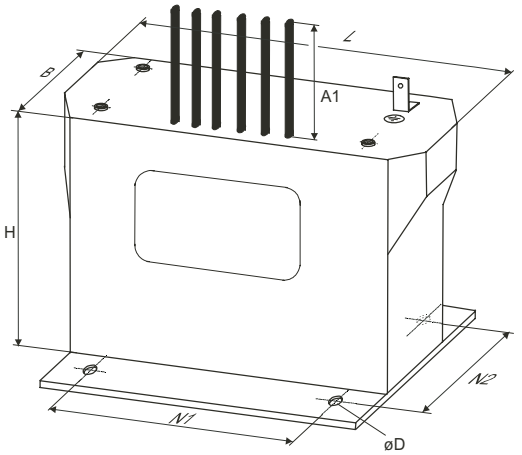
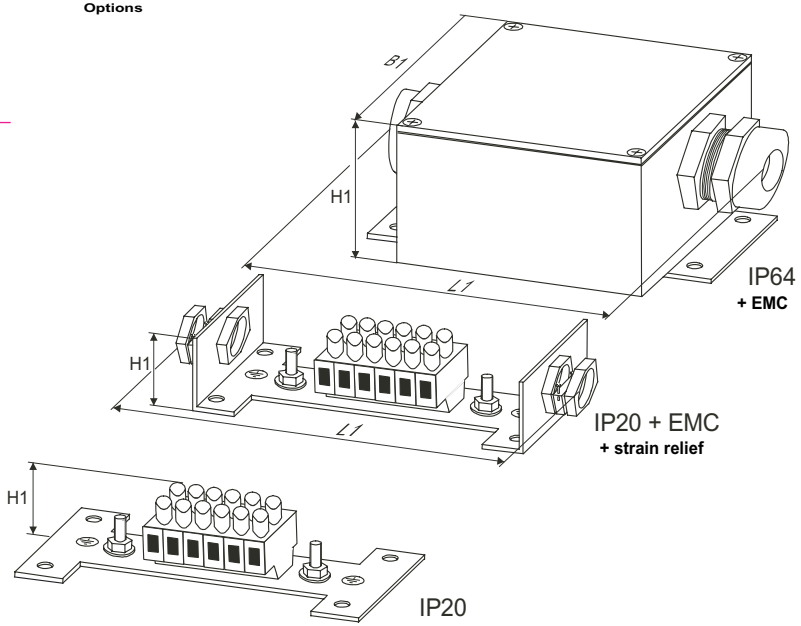
RevNo	Revision note	Date	Signature	Checked

Dimensional Information

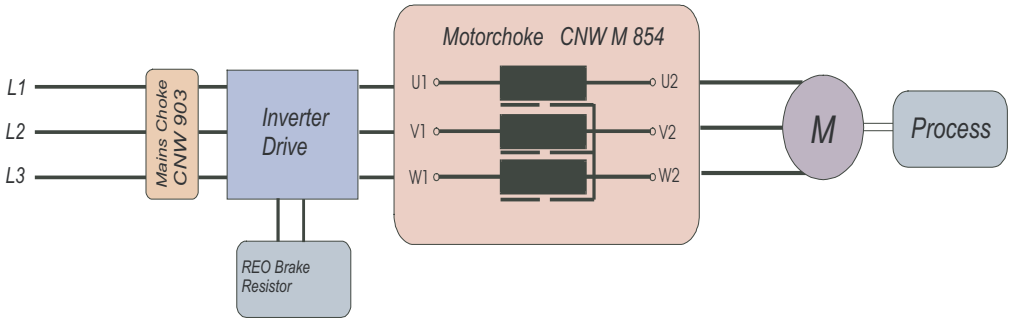
Basic version



Options



Technical Data



Type	Rated Voltage [V]	Rated current [A]	Inductance [mH]	Copper Weight [kg]	Weight [kg]	Basic Version: Cable [mm²]	L [mm]	B [mm]	H [mm]	N1 [mm]	N2 [mm]	ØD1 [mm]	A1 [mm]	Cable [mm²] up to	Options: Terminals IP20 Croos Section	H1 [mm]	Terminals IP20+EMC screen H1 [mm]	L1 [mm]	Terminal box IP64 with EMC-screw connection Screw connection	Enclosure Type	L1 [mm]	B1 [mm]	H1 [mm]
CNW M 854/2	Up to 3 X 500	2	7,0	0,4	1,3	1,5	115	47	85	80	51	5,5x7,0	200	2,5	2,5	20	32	130	20	RPG7	151	85	60
CNW M 854/4		4	3,6	0,4	1,3	1,5	115	47	85	80	51	5,5x7,0	200	2,5	2,5	20	32	130	20	RPG7	151	85	60
CNW M 854/6		6	2,3	0,5	1,7	1,5	115	56	85	80	60	5,5x7,0	200	2,5	2,5	20	32	130	20	RPG7	151	85	60
CNW M 854/8		8	2,0	0,5	1,7	1,5	115	56	85	80	60	5,5x7,0	200	2,5	2,5	20	32	130	20	RPG7	151	85	60
CNW M 854/10		10	1,7	0,9	2,4	1,5	140	51	110	100	60	5,5x7,0	200	2,5	2,5	20	32	160	20	RPG7	151	85	60
														4	6	23			25	RPG7	155		
														6					32	RPG4	210	120	80
CNW M 854/12		12	1,1	1,1	3,2	1,5	140	61	110	100	70	5,5x7,0	200	2,5	2,5	20	32	160	20	RPG7	151	85	60
														4	6	23			25	RPG7	155		
														6					32	RPG4	210	120	80
CNW M 854/16		16	0,9	1,1	3,2	2,5	140	61	110	100	70	5,5x7,0	200	2,5	2,5	20	32	160	20	RPG7	151	85	60
														4	6	23			25	RPG7	155		
														6					32	RPG4	210	120	80
CNW M 854/24		24	0,8	1,7	4,6	4,0	175	61	135	130	79	5,5x12,0	300	2,5	2,5	20	35	172	20	RPG7	151	85	60
														4	6	23			25	RPG7	155		
														6					32	RPG4	210	120	80
CNW M 854/30		30	0,5	1,7	4,6	4,0	175	61	135	130	79	5,5x12,0	300	2,5	2,5	20	35	172	20	RPG7	151	85	60
														4	6	23			25	RPG7	155		
														6					32	RPG4	210	120	80
CNW M 854/37		37	0,4	2,1	6,6	6,0	175	76	135	130	94	5,5x12,0	300	2,5	2,5	20	35	172	20	RPG7	151	85	60
														4	6	23			25	RPG7	155		
														6					32	RPG4	210	120	80

Protection IP 00 up to IP 64	Test voltage L-L 2100 V, DC 1 s L-PE 2700 V, DC 1s
Overload 1,5 x I_{Nenn} 1 min / h	Climatic category DIN IEC 60068-1

Designed by	Approved by	Approved Date	File Name	Issue Date	Scale
M Gillam	S Hughes	01.08.08	CNWM854	01.08.08	1:1

REO UK LTD
Units 2-4, Callow Hill Road
Craven Arms, Shropshire SY7 8NT
Tel: 01588 673411 Fax: 01588 672718
email: main@reo.co.uk www.reo.co.uk

Title	
CNWM854 Motor choke	
Drawing Number	Sheet
CNWM854/XXXX	1 of 1