

No.	Designation	Description	Qty	Remark
	ЭД25.100 СБ	<u>Documentation</u> Assembly drawing		
1	ЭД25.130	<u>Assembly Units</u> Shunt coils	1	
2	ЭД25.140	Series coils	1	
		<u>Materials</u>		
7		Threads, extra strong, 12-fold, No. 00, glossy, any colour, grade 1, ГОСТ 6309-80	1.5 m	

23/02/73

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CONTROLLERATE OF INSPECTION FE (ICV) PUNE		SERIES AND SHUNT COILS.	WEIGHT	SCALE
			SHT	SHTS
		Easy2Convert <small>www.easy2convert.com</small>	1-4-4	

No.	Designation	Description	Qty	Remark
	ЭД.25.110 СБ	<u>Documentation</u> Assembly drawing		
		<u>Materials</u>		
3		ГММ1, 4x6,7	0.13 kg	
11		ГОСТ 434-78 Board ЭБ-1,0	2	
12		ГОСТ 2824-75 11x38 Board ЭБС-0,25	1	
13		ГОСТ 2824-75 8x1300 Electronite, sheet, 0.4	1	
17		TV No. 3485-58 15x30 Varnished cloth	1	
20		ЛХМ-105-0,17 ГОСТ 2214-78 15x1600 Tape М-12-44, grade 1,	2.5 m	
21		ГОСТ 4514-78 Board ЭБС-0,4 ГОСТ 2824-75 11x24	2 to 4	

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CHECKED	<i>[Signature]</i> ВРРАД			
CONTROLLERATE OF INSPECTION FE (ICV) PUNE	SERIES COIL		WEIGHT	SCALE
			SHT	SHTS
			Easy2Convert <small>www.easy2convert.com</small>	

No.	Designation	Description	Qty	Remark
	ЭД25.120 СБ	<u>Documentation</u>		
		Assembly drawing		
		<u>Materials</u>		
3		ГММ1, 4x6, 7	0.13 kg	
		ГОСТ 434-78		
10		Board ЭБ-1, 0	2	
		ГОСТ 2824-75 11x38		
13		Board ЭБС-0, 25	1	
		ГОСТ 2824-75 8x1300		
14		Electronite, sheet, 0.4	1	
		ТУ No. 3485-58 15x30		
18		Varnished cloth ЛХМ-105-0, 17	1	
		ГОСТ 2214-78 15x1600		
21		Tape М-12-44 grade 1, ГОСТ 4514-78	2.5 m	
22		Board ЭБС-0, 4 ГОСТ 2824-75 11x24	2 to 4	

27/02/23

APPROVED	ASU	ЭД25.120	
CHECKED	SPRD	SERIES COIL	
CONTROLLERATE OF INSPECTION FE (ICV) PUNE		WEIGHT	SCALE
		SHT	SHTS

No.	Designation	Description	Qty	Remark
	ЭД25.130 СБ	<u>Documentation</u> Assembly drawing		
1	1-ИГБ-132	<u>Parts</u> End piece	2	
5		<u>Materials</u> Wire ПЭВ-2-0,315 ГОСТ 7262-78	0.17 kg	
8		Wire ПОГОО 0,75 ТУ16-505.967-77	0.4 m	
11		Tape M-12-44 grade 1, ГОСТ 4514-78	5.5 m	
16		Tubing 1.11ТМБ1,5 ГОСТ 9614-75	0.08 m	
20		Varnished cloth ЛХМ-105-0,17 ГОСТ 2214-78 15x100	4	
22		Varnished cloth ЛХМ-105-0,17 ГОСТ 2214-70 20x20	2	
23		Tape A-20 ГОСТ 18251-72 140	8	
25		Paper K-120 ГОСТ 23436-79 15x30	2	
26		Threads, extra strong, 12-fold, No. 00, glossy, any colour, grade 1, ГОСТ 6309-80	0.3 m	
28		Board ЭБС-0,4 ГОСТ 2824-75 11x24	4	

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CONTROLLERATE OF INSPECTION FE (ICV) PUNE	SHUNT COILS		WEIGHT	SCALE
			SHT	SHTS

No.	Designation	Description	Qty	Remark
	ЭД25.140 СБ	<u>Documentation</u> Assembly drawing		
		<u>Parts</u>		
1	ЭД25.110	Coil, series	1	
2	ЭД25.120	Coil, series	1	
6	521.114	Jumper	1	
		<u>Materials</u>		
10		Tape M-12-44 grade 1, ГОСТ 4514-78	350 mm	

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CONTROLLERATE OF INSPECTION	PUNE	SERIES COILS	WEIGHT SCALE
			SHT SHTS

No.	Designation	Description	Qty	Remark
	ЭД25.160 СБ	<u>Documentation</u> Assembly drawing		
1	ДГНЗ.021	<u>Parts</u> Bushing	1	
6		<u>Materials</u> Casting <u>I-OCT3-4227-79</u> АЛ2Д ГОСТ 2685-75		

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CONTROLLERATE OF INSPECTION PUNE (ICV)		COVER	WEIGHT	SCALE
			SHT	SHTS
		Easy2Convert		

No.	Designation	Description	Qty	Remark
		<u>Documentation</u>		
	ЭД25.180 СБ	Assembly drawing		
		<u>Assembly Units</u>		
1	ЭД25.190	Armature		
		<u>Parts</u>		
4	ЭД20.019	Washer, protective	1	
5	ЭД25.039	Washer	1	
		<u>Standard Items</u>		
7		Ring A-12	1	
		ГОСТ 13942-68		
		<u>Miscellaneous</u>		
9		Bearing	1	1 pc; may be replaced with Ref. No. 11
		7Б-80201Т2С2		
		ЕТУ100/3		
11		Bearing		1 pc; may be replaced with Ref. No. 9
		7Б-80201Т2С2		
		ТУ3900-А		

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CONTROLLERATE OF INSPECTION FE (ICV) PUNE		ARMATURE	SHT	SHTS

No.	Designation	Description	Qty	Remark
		<u>Documentation</u>		
	ЭД25.190 СБ	Assembly drawing		
		<u>Assembly Units</u>		
1	ЭД25.210	Commutator	1	
2	ЭД25.200	Armature iron	1	
		<u>Parts</u>		
8	ДГН3.035	Clamp	8	
9	МВ-169-49	Washer	1	
10	ЭД25.081	Gasket		
		Board ЭВС-0,4		
		ГОСТ 2824-75		
		15СМ <sub>9</sub> (±0.5)х	2	
		х220СМ <sub>9</sub> (±1.5) mm		
14	ЭД25.013	Wedge	29	
15		Film glass		
		cloth 0.17		
		ТУ16-503.124-78		
		24±0.42х48±0.5 mm	29	
		<u>Materials</u>		
17		Wire ПЭТ-200-1,5		
		ТУ16-505.937-76		
20		Wire М-0,5	15 g	
		ГОСТ 9124-59		
21		Varnished glass	0.024 м <sup>2</sup>	
		cloth		
		ЛСБ-120/130 0.15		
		ГОСТ 10156-78		
24		Tape К-20-7,	600 mm	
		grade 1		
		ГОСТ 4514-78		
27		Electrical insu-	1	
		lating board		
		ЭВС-0,3		
		ГОСТ 2824-60.15х240		

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APPROVED	<i>MV/BV</i>	ЭД 25.190	WEIGHT SCALE	
CHECKED	<i>Ady. BPKAO</i>			
CONTROLLERATE OF INSPECTION FE (ICV) PUNE		ARMATURE	SHT 1	SHTS 2

No.	Designation	Description	Qty	Remark
29		Tape A-20 ГОСТ 18251-72	0.5 mm	

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CONTROLLERATE OF INSPECTION FE (ICV) PUNE	ARMATURE		WEIGHT	SCALE
			SHT 2	SHTS 2

No.	Designation	Description	Qty	Remark
	ЭД25.200 СБ	<u>Documentation</u> Assembly drawing		
		<u>Parts</u>		
1	ДГН3.031	Cup	1	
3	МВ-169-49	Washer, special	1	
5	СА-10-02	Armature washer	1	
7	СА-10-03	Armature washer	1	
9	ЭД20.029	Shaft	1	
11	ЭД25.015	Armature iron sheet	103	Maximum num- ber - 112 pcs
13	ЭД25.016	Sheet, extreme, insulating	4	

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CONTROLLERATE OF INSPECTION FE (ICV) PUNE	ARMATURE IRON		WEIGHT SCALE
			SHT SHTS
			1-4-4

No.	Designation	Description	Qty	Remark
	ЭД25.210 СБ	<u>Documentation</u> Assembly drawing		
		<u>Parts</u>		
1	ЭД25.052	Commutator bar	29	
2	ЭД25.053	Plate, insulating	29	To be selected
3	ЭД25.053-01	Plate, insulating	29	To be selected
4	ЭД25.053-02	Plate, insulating	29	To be selected
		<u>Materials</u>		
6		Moulding material АГ-4С, ГОСТ 20437-75	90 g	

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CONTROLLERATE OF INSPECTION FE (ICV) PUNE	COMMUTATOR	WEIGHT SCALE		
		SHT	SHTS	

No.	Designation	Description	Qty	Remark
	MB67.140 CB	<u>Documentation</u> Assembly drawing		
1	MB67.037	<u>Parts</u> Sleeve Band ДПРМ 0,3 M3 ГОСТ 1173-77 B = 3+0.2 mm L = 8+0.5 mm	2	
2		<u>Standard Items</u> Brush Г20 ГОСТ 2332-75	1	
3		End piece 4ФГ1-2,5 ГОСТ 122326-76	1	
4		<u>Materials</u> Wire ПМ2,5 ГОСТ 9125-74	52 mm	
5		Cord АС34(6)-3,5 ТВ17 44-5873-77	32 mm	
6		Powder, silvered, silver content is 30 %, min. ТВ19-11-18	0.26 g	

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CONTROLLERATE OF INSPECTION FE (ICV) PUNE		BRUSH	SHT	
			SHTS	