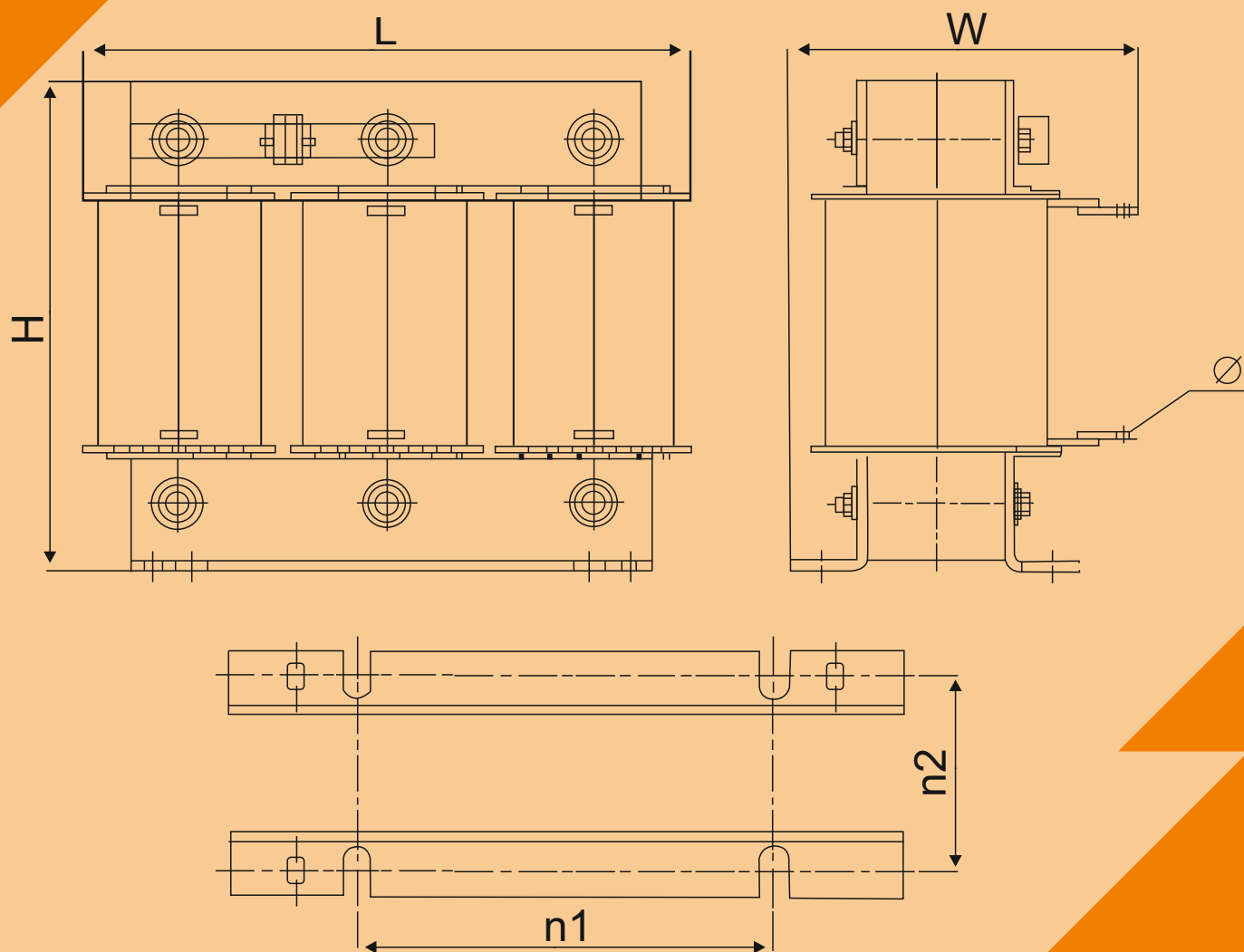


**Dimension Details:**  
**DIMENSIONAL DRAWING**



### 400-440V, 7 %, 50/ 60 Hz Aluminum Flat Type Detuned Reactor

KVAr	TERMINAL	L	W	H	n1	n2	φ	Appro. WEIGHT (Kg)	Part no
5	6 sqmm Connector Type.	190	115	210	60	60	—	7	SHAL0705N
10	10 sq.mm Connector Type	190	150	210	60	80	—	9	SHAL0710N
12.5	10 sq.mm Connector Type	190	150	210	60	80	—	9	SHAL0712N
15	16 sq.mm Connector Type	240	160	265	150	84	—	13	SHAL0715N
20	25 sqmm. AL Lug	240	175	200	150	98	8	16	SHAL0720N
25	35 sqmm. . AL Lug	240	175	200	150	98	8	17	SHAL0725N
30	50 sqmm. . AL Lug	240	190	200	150	98	8	18	SHAL0730N
40	50 sqmm. . AL Lug	285	220	230	150	148	8	26	SHAL0740N
50	50 sqmm. . AL Lug	285	220	230	150	148	8	26	SHAL0750N
75	50 sqmm. . AL Lug	310	255	268	150	150	10	39	SHAL0775N
100	120 s.mm. . AL Lug	310	290	270	150	174	10	46	SHAL07100N

### 400-440V, 7 %, 50/ 60 Hz Copper Type Detuned Reactor

KVAr	TERMINAL	L	W	H	n1	n2	φ	Appro. WEIGHT (Kg)	Part no
5	6 sq.mm Connector Type.	190	115	210	60	60	—	8	SHCU0705N
10	10 sq.mm Connector Type	190	150	210	60	80	—	10	SHCU0710N
12.5	10 sq.mm Connector Type	190	150	210	60	80	—	11	SHCU0712N
15	16 sq.mm Connector Type	240	160	265	150	84	—	15	SHCU0715N
20	16 sqmm. CuLug	240	175	200	150	98	8	17	SHCU0720N
25	16 sqmm Cu Lug	240	175	200	150	98	8	18	SHCU0725N
30	25 sqmm Cu Lug	240	190	200	150	98	8	19	SHCU0730N
40	25 sqmm Cu Lug	285	235	230	150	168	8	27	SHCU0740N
50	25 sqmm Cu Lug	285	235	230	150	168	8	28	SHCU0750N
75	95 qmm Cu Lug	310	255	268	150	150	10	42	SHCU0775N
100	95 sqmm Cu Lug	310	290	270	150	174	10	52	SHCU07100N

### 400-440V, 7 %, 50/ 60 Hz Aluminum Foil Type Detuned Reactor

KVAr	TERMINAL	L	W	H	n1	n2	φ	Appro. WEIGHT (Kg)	Part no
20	20x3 Bus-Bars	225	140	205	150	98	8	16	SHAF0720N
25	20x3 Bus-Bar	240	140	205	150	98	8	17	SHAF0725N
30	20x3 Bus-Bar	240	140	205	150	98	8	18	SHAF0730N
50	20x3 Bus-bar	285	173	210	150	168	8	26	SHAF0750N
60	20x3 Bus-bar	300	173	210	165	168	10	29	SHAF0760N
75	20x3 Bus-Bar	310	250	270	150	150	10	39	SHAF0775N
100	25x3 Bus-Bar	310	250	270	150	174	10	50	SHAF07100N

### 400-440V, 5.67 %,50/ 60 Hz Aluminum Flat Type Detuned Reactor

KAVr	TERMINAL	L	W	H	n1	n2	φ	Appro. WEIGHT (Kg)	Part no
5	6 sq.mm Connector Type.	190	115	210	60	60	—	7	SHAL0505N
10	10 sq.mm Connector Type	190	150	210	60	80	—	9	SHAL0510N
12.5	10 sq.mm Connector Type	190	150	210	60	80	—	10	SHAL0512N
15	16 sq.mm Connector Type	240	160	265	150	84	—	13	SHAL0515N
20	25 sqmm. AL Lug	240	175	200	150	98	8	16	SHAL0520N
25	35 sqmm. . AL Lug	240	175	200	150	98	8	17	SHAL0525N
50	50 sqmm. . AL Lug	285	235	230	150	168	8	26	SHAL0550N
75	50 sqmm. . AL Lug	310	255	268	150	150	10	39	SHAL0575N
100	120 s.mm. . AL Lug	310	290	270	150	174	10	46	SHAL05100N

### 400-440V, 5.67 %,50/ 60 Hz Copper Type Detuned Reactor

KAVr	TERMINAL	L	W	H	n1	n2	φ	Appro. WEIGHT (Kg)	Part no
5	6 sq.mm Connector Type.	190	115	210	60	60	—	7	SHCU0505N
10	10 sq.mm Connector Type	190	150	210	60	80	—	9	SHCU0510N
12.5	10 sq.mm Connector Type	190	150	210	60	80	—	9	SHCU0512N
15	16 sq.mm Connector Type	240	160	265	150	84	—	13	SHCU0515N
20	16 sqmm. CuLug	240	175	200	150	98	8	16	SHCU0520N
25	16 sqmm Cu Lug	240	175	200	150	98	8	18	SHCU0525N
50	25 sqmm Cu Lug	285	235	230	150	168	8	27	SHCU0550N
75	95 qmm Cu Lug	310	255	268	150	150	10	42	SHCU0575N
100	95 sqmm Cu Lug	310	290	270	150	174	10	52	SHCU07100N

### 400-440V, 5.67 %,50/ 60 Hz Aluminum Foil Type Detuned Reactor

KAVr	TERMINAL	L	W	H	n1	n2	φ	Appro. WEIGHT (Kg)	Part no
20	20x3 Bus-Bar	225	175	205	150	98	8.5	17	SHAF0520N
25	20x3 Bus-Bar	240	175	205	150	98	8.5	18	SHAF0525N
50	20x3 Bus-bar	285	235	210	150	168	8.5	25	SHAF0550N
75	20x3 Bus-Bar	310	190	270	150	150	10.5	42	SHAF0575N
100	25x3 Bus-Bar	310	190	270	150	174	10.5	50	SHAF05100N

### 400-440V, 14 %,50/ 60 Hz Aluminum Flat Type Detuned Reactor

KAVr	TERMINAL	L	W	H	n1	n2	φ	Appro. WEIGHT (Kg)	Part no
5	6 sq.mm Connector Type.	190	120	215	60	80	—	9	SHAL1405N
10	10 sq.mm Connector Type	240	175	260	60	84	—	11	SHAL1410N
12.5	10 sq.mm Connector Type	240	175	200	60	84	—	9	SHAL1412N
15	16 sq.mm Connector Type	240	175	200	150	98	—	13	SHAL1415N
20	25 sq.mm.	285	235	230	150	168	8	24	SHAL1420N
25	35 sq.mm.	285	235	230	150	168	8	27	SHAL1425N
50	50sqmm AL	310	195	270	150	150	10.5	43	SHAL1450N
75	Lug120 sqmm AL lug	390	300	270	150	174	10.5	82	SHAL1475N
100	120sqmm AL Lug	390	295	290	210	166	10.5	95	SHAL14100N

### 400-440V, 14 %,50/ 60 Hz Copper Type Detuned Reactor

KAVr	TERMINAL	L	W	H	n1	n2	φ	Appro. WEIGHT (Kg)	Part no
5	6 sq.mm Connector Type.	190	120	215	60	80	—	9	SHCU1405N
10	10 sq.mm Connector Type	240	175	200	60	84	—	11	SHCU1410N
12.5	10 sq.mm Connector Type	240	175	200	60	84	—	12	SHCU1412N
15	16 sq.mm Connector Type	240	175	200	150	98	—	13	SHCU1415N
20	25 sqmm. AL Lug	285	235	230	150	168	8	24	SHCU1420N
25	35 sqmm. . AL Lug	285	235	230	150	168	8	27	SHCU1425N
50	50 sqmm. . AL Lug	310	268	270	150	150	10.5	43	SHCU1450N
75	50 sqmm. . AL Lug	390	390	270	150	174	10.5	82	SHCU1475N
100	50 sqmm. . AL Lug	390	295	290	210	166	10.5	45	SHCU14100N

### 400-440V, 14 %,50/ 60 Hz Aluminum Foil Type Detuned Reactor

KAVr	TERMINAL	L	W	H	n1	n2	φ	Appro. WEIGHT (Kg)	Part no
20	20x3 Bus-Bars	285	235	230	150	168	8	26	SHAF1420N
25	20x3 Bus-Bar	285	235	230	150	168	8	26	SHAF1425N
50	23x3 Bus-Bar	310	250	270	150	174	10	52	SHAF1450N