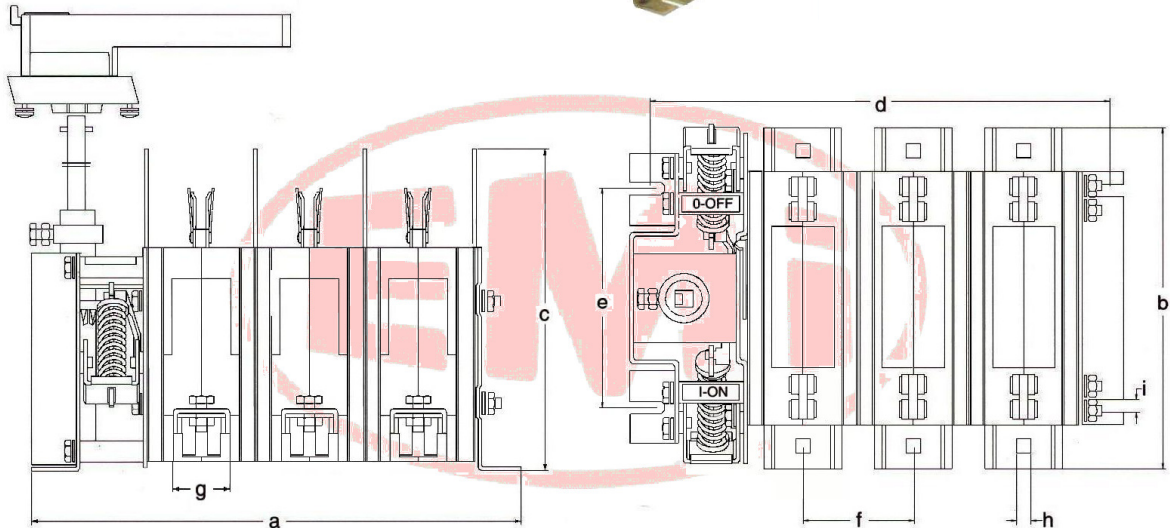


# Low Voltage Fused Disconnecting Switches



Type	Rated Operational Voltage	Rated Insulation Voltage	Rated Operational Current	Conventional Thermal Current	Rated Closing Capacity	Rated Cutting Capacity	Rated Short-Time Resistance Current	Rated Short-Conditional Short – Circuit Current	Fuse Type	Mechanics resistance	a	b	c	d	e	f	g	h	i	Connection Busbar	Weight (kg)
SYKS 160	400 V	600V	160A	160A	500 A	500 A	50 kA	85 kA	NH00	5000	224	196	180	207	119	45	32	8.5	7		
SYKS 250	400 V	600V	250A	250A	750 A	750 A	50 kA	85 kA	NH 1	5000	270	196	180	253	119	60	32	8.5	7	M8x20	6,3
SYKS 400	400 V	600V	400A	400A	1200A	1200 A	50 kA	85 kA	NH 2	5000	270	196	180	253	119	60	32	8.5	7	M8x20	6,9

## Technical Features

EMi L.V. fused disconnecting switches are produced according to TS standards, IP 31 protection category and AC-22 class. Products are manufactured by using high quality and from durable materials. Our L.V. fused disconnecting switches are particularly used at light distribution panels safely. As there are 4 different components for switching on/off function, changing of fuses can be done safely.

If a breakdown occurs in the panel that connected to the switch, it is possible to create safety working area by using the lock mechanism on the switch handle.

Our switches certified by ISO-9001:2008 Quality Assurance System and tested in CESI laboratories.