



**IMS**  
ELECTRIC

www.haqholdings.com

Partner Licensed by  
**Schneider**  
Electric

INFINITE  
POSSIBILITIES

## MV-SWITCHGEAR

# “PIX Standard Is The Core Switchgear”



### Main Components

- Low Voltage Compartment
- Circuit Breaker
- Busbars
- Automatic Shutters
- Earthing Switch
- Current Transformers
- Cable Connections
- Voltage Transformers

### PIX Series

- Centers and customized throughout the world, to match our clients' local needs and expectations.
- PIX has been fully tested according to the latest IEC 62271-200. PIX is both flexible and adaptable with a wide range of ratings and options.
- PIX is in operation in power stations, utilities, infrastructure, oil & gas, mining and metals.

#### Technical Characteristics

Rated voltage	kV	12	17.5	24
Rated power frequency withstand voltage	kV	28	38	50
Rated lightning impulse withstand voltage	kV peak	75	95	125
Rated short time withstand current - 3s	up to kA	40	40	31.5
Rated peak withstand current	up to kA	100/125	100/125	80
Internal arc classification IAC A FL(R) - 1s	up to kA	40	40	31.5
Rated frequency	Hz	50/60		
Rated current	up to A	3,150/4,000*	3,150/4,000*	2,500
- busbar		3,150/4,000*	3,150/4,000*	2,500
- C.B. cubicle		400	-	-
- contactor cubicle				

**IMS HEAD OFFICE**  
IMS Electric (Private) Ltd  
D-163, S.I.T.E. Area  
Karachi - Pakistan  
Tel: +92 (213) 257 6005  
UAN: 92 (21) 111 777 888

**IMS LAHORE**  
328-H, BLOCK H,  
M.A. JOHAR TOWN  
LAHORE, PAKISTAN  
PH: 92-42-667-0827  
FAX: 92-42-667-0827

**IMS ISLAMABAD**  
PLOT # 29, STREET # 3  
SECTOR I-10/3, INDUSTRIAL AREA  
ISLAMABAD, PAKISTAN  
TEL: 051 - 4445679  
FAX: 051 - 4434098

**IMS DUBAI**  
IMS INTERNATIONAL LLC  
ABDULLAH AHMAD MOHAMMED BIN  
FAHAD BUILDING 4, FLAT NO: 321,  
AL-QUSAIS INDUSTRIAL 2, DUBAI - UAE.  
TEL: +971 (04) 266 3503

#### CONTACT US

imselectric@haqholdings.com  
Cell +92 (300) 829 3073