

Character Tables **of Multiplicity-Free Endomorphism Rings**

$G = {}^2F_4(2)'$ (no. 6)

$H = L_2(25)$

rank: 7

degree: 2304

	O_1	O_2	O_3	O_4	O_5	O_6	O_7
$1a$	1	78	300	300	325	325	975
$27a$	1	-26	-20+80i	-20-80i	65	65	-65
$27b$	1	-26	-20-80i	-20+80i	65	65	-65
$351a$	1	14	-20	-20	5	5	15
$624a$	1	-6	0	0	-5+10r3	-5-10r3	15
$624b$	1	-6	0	0	-5-10r3	-5+10r3	15
$650a$	1	6	12	12	1	1	-33

$i = Sqrt(-1)$

$r3 = Sqrt(3)$