

Character Tables of Multiplicity-Free Endomorphism Rings

$G = M_{22}$ (no. 3)

$H = 2^4 : A_5 < 2^4 : A_6$

rank: 5

degree: 462

	O_1	O_2	O_3	O_4	O_5
$1a$	1	5	96	120	240
$21a$	1	5	-36	10	20
$55a$	1	5	12	-6	-12
$154a$	1	-1	0	12	-12
$231a$	1	-1	0	-8	8

References

[PS97] C. E. Praeger and L. H. Soicher. *Low rank representations and graphs for sporadic groups*, volume 8 of *Australian Mathematical Society Lecture Series*. Cambridge University Press, Cambridge, 1997.